Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.73

LIBRARY
RECEIVED
JUL 30 1918
U.S. Department of Agriculture

NEW FLORAL GUIDE

AUTUMN 1917

THE CONARD & JONES CO. ★ WEST GROVE PENNA., U.S.A.

ROBERT PYLE, President ANTOINE WINTZER, Vice President

Copyright, 1917, by The Conard & Jones Co.

See these Amaryllis offered on inside front cover page

From War-Stricken Europe QUEEN OF WINTER-FLOWERING BULBS

Six years ago this summer, and three years before the outbreak of the world war, while traveling through Europe, our President, Robert Pyle, had the privilege of inspecting many establishments in which were growing some of the choicest plant collections in the world. Among the multitude of noteworthy plant novelties were these wonderful Amaryllis, mammoth in size, colors glorified to intensity, impressive beyond description. Our friend, E. Gurney Hill, of Richmond, Indiana, a year later succeeded in securing some valuable seed from this wonderful strain which, through the U. S. A. Department of Agriculture, came into our hands. We grew them into blooming size—a limited number to be sure, varied most interestingly as to color combination, but every one ready to produce for you on each stem 2 to 4 huge flowers 8 to 12 inches across and of such brilliant colors as both to dazzle and delight you.

(See Front Cover)

We are happy to offer you these Amaryllis, Hybrids of Vittata, at only 50 cts. each, postpaid

PINK AMARYLLIS, or **Belladonna Lily.** Rose-pink, penciled silvery white; very sweet. 20 cts. each, postpaid.

A. EQUESTRIS, or **Gloriosa Lily.** Bright, flashing orange-scarlet, with exquisite green-and-white star in the center. 20 cts. each, postpaid.

A. JOHNSONII. Extra large; deep red, elegantly striped with white. 35 cts. each, postpaid.

A. QUEEN MARY (*Ismene calathina*). Double; cupped; snow-white; very sweet. 20 cts. each, ppd.

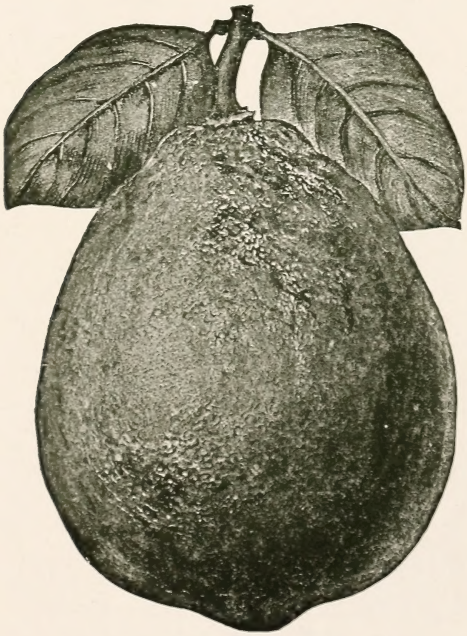
Amaryllis, Giant Hybrids of Vittata, 50c. each, ppd.

A. HALLII (*Lycoris squamigera*). Delicate lilac-pink, shaded with clear blue. The foliage dies down in July, after which the masses of blooms spring up as if by magic. Plant in the fall. 20 cts. each, postpaid.

OFFER 2 1 each of the 5 varieties of Amaryllis (omitting the 50-ct. one), only $1, postpaid.

OFFER 2a 1 A. Hallii, 1 A. Equestris, and 1 A. Belladonna, 3 for 50c., postpaid.

Fruits for Wartime—For Indoor Winter Growing



American Wonder Lemon (⅓ size)

The Great American Wonder Lemon

Will bear flowers and fruit in any ordinary living-room. Fruits are immense. Equal to three or four ordinary Lemons

This is one of the grandest fruits for house culture ever introduced. The flowers are pure, waxy white, very sweet and like orange blossoms; the leaves are thick, glossy green, and shine as if varnished.

Nice mailing plants, 20 cts. each; larger size, 25 cts. each, postpaid; 2-year fruiting size, 50 cts., 75 cts. and $1 each, by express.

Otaheite Orange

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting while quite young, and bears flowers and lovely, golden yellow Oranges on the same plant at the same time. Fine plants, 25 cts. and 35 cts. each, postpaid; 50 cts. each, by express.

Genuine Fruiting Fig *(Ficus Carica)*

We ship growing plants, from pots, which will keep growing all winter. The fruits grow like a branch from the side of the shoot, and are produced on the young wood. This Fig is a native of Smyrna, and can be grown outdoors in the South, where it will fruit abundantly. The leaves are large, of heavy texture, and ornamental, making a good decorative plant for indoors. 40 cts. each, postpaid; larger size, 75 cts. each, by express.

ROSE SPECIALIST FOR 50 YEARS

Such indeed is Antoine Wintzer, our Vice-President and Superintendent. Mark Sullivan, now Editor of *Collier's Weekly,* formerly a West Grove school boy, last year said of Mr. Wintzer:

> "I often think some especial honor ought to be paid to him. You are no doubt familiar with the proverb that the man who excels in his art shall stand before kings—not just those words, but containing that thought. Mr. Wintzer excels in his art. He brought to West Grove the business of raising flowers, and it has become the chief industry of the town. A man of that kind always commands admiration and respect, and, in the words of the proverb, shall stand before kings."

Dr. W. Van Fleet, of the Department of Agriculture, widely famous as a hybridizer of American roses, recently remarked: "Since the loss by death to the Arnold Arboretum, near Boston, of Jackson Dawson, Antoine Wintzer, of West Grove, Pa., is without doubt the ablest American propagator of plants."

Mr. Wintzer is still at the helm, and continues to oversee the growing of thousands upon thousands of roses which for so many years have been going out from West Grove to beautify every corner of our great country.

To grow good plants requires skill.

By past achievements judge future performance.

Quality always counts. Yours for service,

THE CONARD & JONES CO.

ROBERT PYLE, President
ANTOINE WINTZER, Vice-President
ROBERT L. PYLE, Treasurer
R. T. SATTERTHWAIT, Secretary

Importers and Growers of Roses, Plants and Bulbs

WEST GROVE, PENNA, U. S. A.

TO WHOM IT MAY CONCERN: *August 1, 1917*

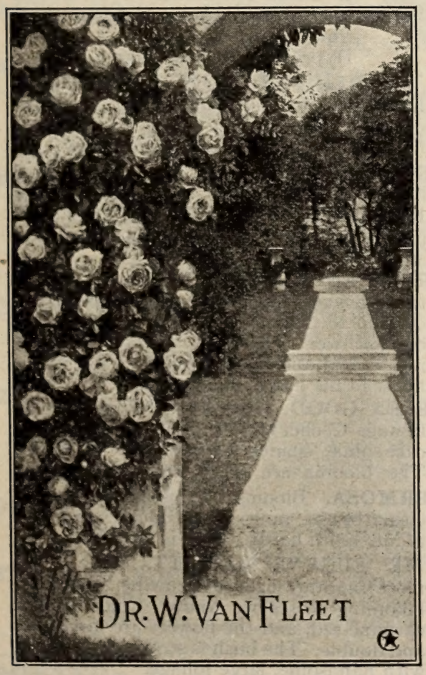
It affords us pleasure to testify to the high character and standing of The Conard & Jones Company. It is composed of practical, up-to-date Nurserymen and Rose Specialists. In our opinion, any statement they may make or any agreement into which they may enter can be absolutely relied upon.

The National Bank of West Grove, Pa.

FREE-FLOWERING

Hardy Climbing Roses

(See Back Cover)



★Dr. W. Van Fleet, Pink

A leader in this new class of handsome, large-flowered, perfectly hardy climbers. The foliage is shiny and attractive always, making a beautiful setting for the rich flesh-colored flowers. The buds are exquisite and the blooms, coming on strong stems 18 to 20 inches long, are unexcelled for table decoration. Hundreds of fragrant flowers can be cut from one well-matured plant. 2-yr. size, 50 cts.; Extra 2-yr. size, 75 cts.; Star size, $1, by express.

No. 17952 June 16, 1916.

The Rose, Dr. W. Van Fleet, I got of you last year is the admiration of the whole community.—MR. C. S. M., Westfield, Ill.

★Mary Lovett, White

Originated by Dr. Van Fleet

A really good, pure white, hardy climbing Rose has long been needed, and this is precisely what we have in the Mary Lovett. The flowers of purest white, full and splendidly formed, are held on long strong stems and are delightfully fragrant—an unusual property in a climbing Rose. It is a hybrid of the popular Kaiserin Augusta Victoria and the Wichuraiana and is a strong grower with abundant, large, glossy, mildew-proof leafage and is exceedingly free flowering. 2-year size, 60 cts. each; by express.

OFFER 3 One each of the 2 above Roses, as shown on back cover page, 2-yr. size, $1.

SEE COMPLETE INDEX ON PAGE 34

Own-Root Roses for Fall Planting

SPLENDID, WELL-ROOTED, FIELD-GROWN PLANTS THAT WE NOW HAVE IN POTS WAITING FOR YOU TO ADOPT

For Winter Protection.—Draw the earth up around the stems of the plants to a height of 6 or 8 inches, just before frost, and do not remove this until danger from frost is past in the spring.

PRICE (except Los Angeles) 50 CTS. EACH, ANY 3 FOR $1.25, OR ANY 10 FOR $4, BY EXPRESS

LOS ANGELES. (See illustration.) Truly a magnificent Rose in vigor of growth, color, form, fragrance, and, in fact, in everything required of a first-class Rose. The color is a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed and they expand into an intensely fragrant, beautiful flower of large size. Splendid plants, $2 each, by express.

RED BABY RAMBLER (Madame Norbert Levavasseur). Grows 18 to 24 inches. Flowers are borne in clusters of 20, 30 or more, resembling the climbing Crimson Rambler. This Rose blooms continuously from June till frost, making it very desirable for edging walks, etc. A solid bed of this variety makes a bright show the entire growing season. Perfectly hardy.

WHITE BABY RAMBLER. A very suitable variety for cemetery planting as it is quite hardy, compact, and shapely in growth and blooms continuously. Each branch bears from 15 to 40 little creamy white flowers. It is used in quantity for edging Rose-beds.

The magnificent new Rose, Los Angeles

YELLOW BABY RAMBLER. (See George Elger.)

BEAUTY OF ROSEMAWR. Makes a strong, handsome bush, and blooms all the time; the flowers are large, delightfully fragrant and perfectly double, with fine, overlapping petals and raised center; color a lovely shade of rich carmine-rose, finely veined with creamy white.

BURBANK. One of Luther Burbank's productions and an excellent Rose. Flowers 3 to 3½ inches across, double and sweet; bright rose-pink, shading to silver-rose. Much like Beauty of Rosemawr.

CLOTILDE SOUPERT. Very double and deliciously sweet; beautiful creamy white, deepening at center to a clear, bright pink. A most prolific bloomer, producing better flowers in the fall than during the summer.

DUCHESSE DE BRABANT. Clear pink; beautiful, free bloomer; makes splendid buds and large, double, fragrant flowers; excellent for bedding; a great favorite at the White House, Washington.

DUCHESS OF ALBANY (Red La France). Closely resembles La France, but much deeper in color; the flowers are very double and full and deliciously sweet; color lovely *rose-pink*, very deep and exquisitely shaded.

ECARLATE. A superb and distinct novelty with color an extremely brilliant scarlet. It is a robust grower with medium-size semi-double blooms, which are produced continuously. It blooms the earliest and produces three times as many blooms as any other Hybrid Tea Rose in this color.

FREIHERR VON MARSCHALL. Dark carmine; buds long and pointed; flowers large, full, and of perfect imbricated form. Free in bloom and satisfactory.

GEORGE ELGER. New. Petite buds and blooms of real yellow. The finest yellow Rose in the "Baby Rambler" class, producing quantities of flowers the entire season. Excellent for bordering.

GRUSS AN AACHEN. The petals shade from delicate flesh-pink and yellow on the outside to deep salmon-pink in the center of the flower. This Rose has been recently introduced and has proved itself one of the finest in the everblooming class.

HELEN GOOD. This Rose belongs to the famous Cochet family. The color is a delicate pink, shaded deeper pink at edges. The blooms are large and well formed.

HERMOSA. Blooms in clusters all season; clear, bright pink; very double and fragrant; quite hardy. This is an old favorite.

MME. EUGENE MARLITT. One of the most fragrant, vigorous-growing, abundant-blooming Roses we know. Color is rich carmine-red, and the flowers are large, full and double. The bush is strong and sturdy, with handsome, large foliage.

OWN-ROOT ROSES FOR FALL PLANTING, continued

PRICE, 50 CTS. EACH, 3 FOR $1.25, 10 FOR $4, BY EXPRESS

MME. CAMILLE. Immense blooms of clear, rosy flesh-color, passing to salmon-pink. One of the best Roses for outside planting in masses, as it produces its beautiful flowers all season.

PINK MAMAN COCHET. This superb Rose is well known as a queen among Roses. The flowers are of enormous size, very full, and of great depth and substance. Color rich coral-pink, elegantly shaded with rosy crimson.

MRS. B. R. CANT. A healthy, vigorous grower, throwing up strong shoots and producing splendid Roses the whole growing season. Flowers are large, perfectly double and deliciously sweet. Color bright rose-red, elegantly shaded.

WELLESLEY. The flowers are extra large and full; color, bright clear rose-pink, reverse of petals silver-rose. We have a bed of Wellesley bordered with Red Baby Rambler and it is bright and showy all summer.

WHITE MAMAN COCHET. The outside petals are tinted pink but the open flower is pure snow-white; large and fragrant, hardy and produces flowers continuously from June until frost.

WM. R. SMITH. The petals are so firm they look like wax, softly curled; colored cream with flesh-tint tips, buff-yellow base and the center a heart of pink. Perfect buds. This variety is splendid as a fall bloomer, when it produces its most exquisite blooms.

OFFER 5 The entire set of 20 Own-Root Roses for fall planting (omitting Los Angeles) for $7.50, by express

Pot Roses for Indoor Winter Bloom

AFTER WHICH THEY MAY BE PLANTED OUT IN YOUR GARDEN NEXT SPRING

PRICE FOR ALL, 20 CTS. EACH, $2 PER DOZEN, POSTPAID

ALEXANDER HILL GRAY. Color is deep lemon-yellow, which intensifies as the blooms develop; flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. Gold Medal, N.R.S.

BABY DOLL (Tip-Top). This is one of the daintiest little Roses we offer. The petite buds are yellow but the flowers open into a bewitching combination of rose-tipped petals with light yellow heart. Universally admired and different from any other variety.

CLOTILDE SOUPERT. Beautiful creamy white, deepening at center to a clear bright pink. A deliciously fragrant Rose and one that blooms beautifully indoors.

COL. R. S. WILLIAMSON. Very large blooms; satiny white with deep blush center. A handsome, free-blooming Rose that responds quickly to care and proper cultivation. It should be well fertilized to get good results.

DUCHESSE DE BRABANT. An immense bloomer with beautiful, clear pink flowers delicately shaded. Very satisfactory for growing indoors.

ETOILE DE LYON (Star of Lyons). Color is clear, bright, golden yellow. The flower is beautifully formed, deliciously sweet, and the buds are especially attractive.

LADY ROBERTS. A wonderfully free-blooming Rose with most exquisite buds and deliciously fragrant, fully double flowers. Color is reddish apricot passing to deep coppery red with orange shadings, difficult to describe.

MME. EUGENE MARLITT. Very satisfactory for growing indoors on account of its free-flowering habit. Large, double flowers, which are rich carmine-red in color. Richly perfumed.

MME. F. KRUGER. The deeply shaded coppery yellow flowers are produced almost constantly, each flower being perfect. It makes a well-formed open bush and is suitable for both indoor and outdoor culture.

MARIE PAVIE. Produces an abundance of snow-white flowers, faintly tinted pink in the center. One of the best Roses for cemetery planting. Set out in the spring.

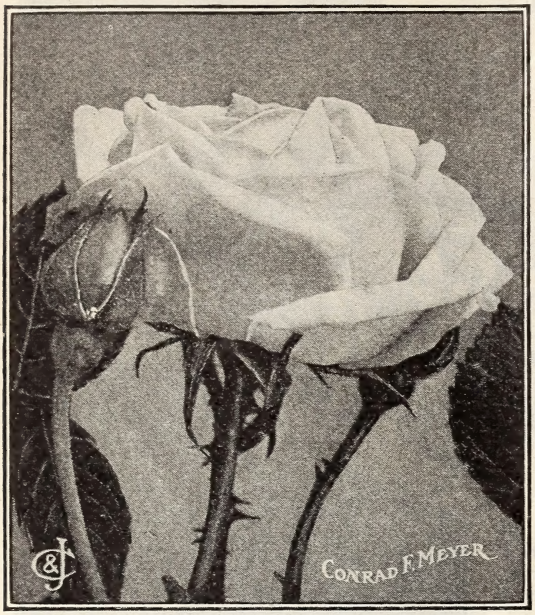
MRS. B. R. CANT. This Rose produces its blooms almost as freely when grown indoors as when grown in the garden. Flowers full and double; color, bright rose-red, shaded with coral-pink.

RED-LETTER DAY. This flower is semi-double and, like all Roses of this sort, it produces many more blooms than the fully double kinds. The color is noteworthy, being a brilliant, glowing, velvety scarlet-crimson.

OFFER 5a The set of 12 Roses, or 12 of any above for indoor winter bloom, for $2, postpaid.

Large, Hardy, Field-Grown Roses

These Roses are for outdoor fall planting and will be shipped as soon as sufficiently dormant to transplant.



Hardy Fragrant Rugosa Roses

Price for all (except as noted), large 2-yr. field-grown plants, 50 cts. each; any 10 for $4, by express

CONRAD F. MEYER (Tea Rugosa). Splendid, large flowers 3½ to 4 inches across and perfectly double. Color is clear silvery rose; very attractive; intensely fragrant; hardy and a very vigorous grower. See cut.

ALICE ALDRICH. Large, double flowers of clear, bright pink borne at intervals during the whole growing season; very sweet.

SIR THOMAS LIPTON. Large; double; pure white. Blooms all summer.

SOUV. DE PIERRE LEPERDRIEUX. Double flowers of vinous red.

ROSERAIE DE L'HAY. Flowers bright red. On account of its intense fragrance it is used for making attar of roses.

ROSA RUGOSA RUBRA. From Japan. Bright rosy crimson and single; Produces large, rich rosy red berries. *2-year size, 35 cts., by express.*

ROSA RUGOSA ALBA. Similar to Rubra, but flowers are white. *2-year size, 35 cts., by express.*

OFFER 6 One each of the above Ironclad Rugosa Roses, the 7 in 2-yr. size, for $2.60, by express.

Hardy Moss Roses

BLANCHE MOREAU. Pure white; large and full.
HENRI MARTIN. Medium size; rosy red flowers.
PRINCESS ADELAIDE. Bright rosy pink.

2-yr. plants, 50 cts. each, by express

Harison's Yellow AUSTRIAN BRIAR

Produces intensely bright blossoms of clear golden yellow, early in the spring. Makes a strong growth, and the entire bush becomes covered with bloom.

2-yr. field-grown plants, 40 cts. each, by express

Twelve Choicest Hybrid Perpetual Roses VERY HARDY

Strong 2-yr. field-grown plants. Price for all, 50 cts. each; any 10 for $4, by express

WHITE AMERICAN BEAUTY, or FRAU KARL DRUSCHKI. The best white Rose in existence.

CLIO. Flesh-color with rosy pink center.

BARON DE BONSTETTEN. Extra-large flowers; solid, round and full; dark rich crimson; delightfully scented.

GENERAL JACQUEMINOT. Red.

GLOIRE DE CHEDANE GUINOISSEAU. New. Bright vermilion-red with velvety shading.

GLOIRE LYONNAISE. Lemon. The nearest yellow in this class.

HUGH DICKSON. Crimson, shaded scarlet. Large blooms.

MRS. JOHN LAING. Soft pink; remarkably free flowering.

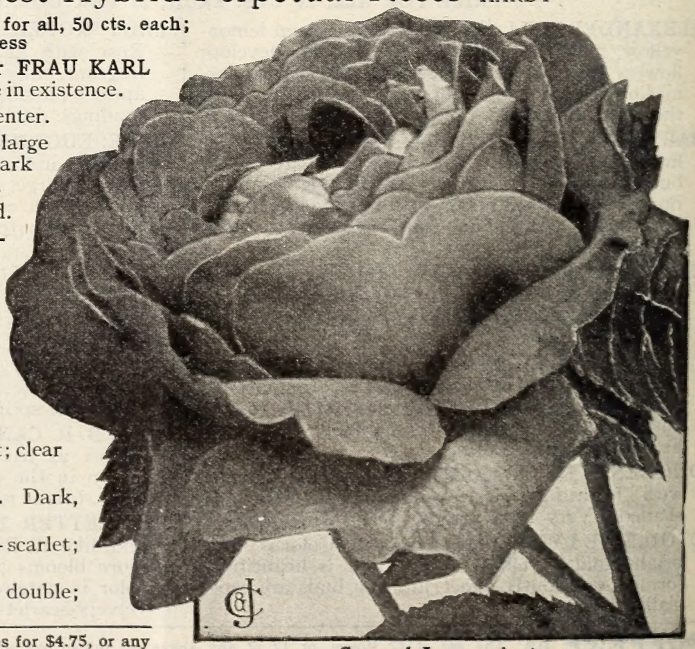
PAUL NEYRON. One of the largest; clear shining pink.

PRINCE CAMILLE DE ROHAN. Dark, velvety crimson.

ULRICH BRUNNER. Crimson-scarlet; broad, round, thick petals.

VICK'S CAPRICE. Large, full, and double; striped clear pink and white.

OFFER 6a The 12 H. P. Roses for $4.75, or any 10 on this page for $4, by express.



General Jacqueminot

Hardy Climbing Roses for Fall Planting

You can cover any reasonable-sized trellis in two years if you use our vigorous, well-rooted, 2-year or 3-year size C. & J. Roses to start with.

These are all Healthy, Hardy, Field-grown Plants, vigorous in growth, which if planted this fall will be ready to bloom for you next June. We ship them pruned, ready to plant.

PRICE FOR ALL (except where noted): Sturdy, 2-yr. field-grown Roses, 50 cts. each; extra-strong, Star-size plants, 75 cts. each, by express.

★**CLIMBING AMERICAN BEAUTY.** Has the crimson color and the delightful fragrance of the bush American Beauty; grows to a height of 15 feet, and produces hundreds of *perfect blooms* at one time.

★**CHRISTINE WRIGHT.** New. Bright, clear wild-rose-pink flowers. Beautiful in bud and lasts for days.

★**CLIMBING GRUSS AN TEPLITZ.** Color is rich, dark crimson, passing to velvety, fiery red. An especially fine Rose. This variety needs winter protection.

★**DR. W. VAN FLEET.** See back cover.

★**DOROTHY PERKINS.** See inside back cover.

★**EXCELSA.** See inside back cover.

★**GARDENIA** (Hardy Marechal Niel). See inside back cover.

★**HIAWATHA.** Brilliant scarlet; single flowers; very effective.

★**LADY GAY.** Large, loose clusters of a delicate cherry-pink.

★**MAY QUEEN.** Clear, bright pink; deliciously sweet-scented and a tremendous bloomer.

★**MARY LOVETT.** See back cover.

★**MISS MESSMAN** (Climbing Baby Rambler). A vigorous-growing sport of the continuous-blooming Crimson Baby Rambler; not so free in bloom as the parent.

★**AMERICAN PILLAR. Introduced by the Conard & Jones Company.** The grandest single, hardy Climbing Rose known. In wealth of bloom it stands unequaled, producing, as it does, immense masses of radiant pink blossoms. The foliage is superb at all times, and canes grow 20 feet in one season. This Rose is enthusiastically praised by all who see it. Hardy everywhere. 2-year size, 50 cts.; 3-year, $1; extra-large size, $1.50, by express.

USEFUL AS A CUT-FLOWER

ADOLPH MULLER, Norristown, Pa., writes: "The single Roses deserve to become more popular. On June 28 I cut a big bunch of American Pillar, placed them in a vase on my dining-room table, where they remained until the following Sunday without dropping their petals. They then commenced to fade after being cut and in water *for eight days.* Don't think I ever saw a more beautiful bunch of flowers, they are far more graceful than the double flowers."

★**PHILADELPHIA.** Splendid flowers, 2½ inches across and perfectly double; color pure, deep, rich crimson, more intense than the old Crimson Rambler.

PROF. C. S. SARGENT. Delicate buff, with center clear golden yellow. Good for embankments. *2-yr. size only.*

★**RUBY QUEEN.** Rich ruby-red flowers with a clear white center.

★**SILVER MOON.** Extra-large silvery white, semi-double flowers, with a mass of golden stamens.

TAUSENDSCHON (Thousand Beauties). Pure white to deep pink; almost thornless. *2-yr. size only.*

★**UNIVERSAL FAVORITE.** Clear, bright pink; double, in clusters.

★**VEILCHENBLAU** (Blue Rose). Rosy lilac, changing to metallic blue.

★**YELLOW RAMBLER** (Aglaia). Flowers are rich lemon-yellow color. This Rose is a good companion for Veilchenblau.

★**WICHURAIANA.** Pure white; grows flat to the ground; splendid for embankments.

★**WHITE DOROTHY PERKINS.** See inside back cover.

Note how the foliage and flowers of American Pillar furnish the plant all over from base to tip

SPECIAL OFFER. Any 3—2-yr. size, 50-ct. plants on this page for $1.25; any 10 for $4, by express
Any 3—Star size, 75-ct. plants on this page for $2; any 10 for $6, by express

Hardy Ornamental Flowering Shrubs

SEE PRICES AT FOOT OF THE PAGE

Althea, Banner. Flowers like a huge Pelargonium

Abelia grandiflora (New)

A semi-hardy shrub that produces white, tinted lilac, flowers in great abundance all summer and fall. Protect carefully for winter. Extra 1-yr. size only, 30c., postpaid.

Altheas (Rose of Sharon)

Exquisite blooms during July and August.

Althæa Meehanii. Leaves marked creamy white; flowers satiny lavender, purple-blotched. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; by express.

Banner. Pink and red on light ground.

Double Pink. Clear bright pink.

Double Red. Rosy red. (*No 3-yr. size.*)

Bicolor. Double; white with red center.

Jeanne d'Arc. Pure white. (*No 3-yr. size.*)

OFFER 8 6 above Altheas, 75 cts., postpaid, or in 2-yr. size, the 6 for $1.50, by express.

Showy Deutzias

Deutzia crenata. Double; pink; blooms in June.

Deutzia gracilis. A low-growing, compact, bushy shrub, with pure white, bell-shaped flowers.

Deutzia gracilis rosea, New Rose-colored. A very lovely low-growing, hardy shrub.

Deutzia Lemoinei. Larger white flowers than *D. gracilis.*

Deutzia crenata, Pride of Rochester. White, tinged blush.

BUDDLEIA variabilis Veitchiana (Butterfly Shrub, or Summer Lilac). Violet-mauve flowers borne in spikes 12 to 15 inches long; blooms from July till frost. Should have winter protection. 20 cts., postpaid; 2-yr., 35 cts., by express.

BUDDLEIA MAGNIFICA. Color is deep violet-rose. 25 cts. postpaid; 2-yr., 50 cts., by express.

BUSH HONEYSUCKLE (*Lonicera tatarica*). Masses of pink and red flowers in May and June.

SWEET-SCENTED SHRUB, or Calycanthus. Dark crimson, fragrant flowers.

FORSYTHIA viridissima (Golden Bells). Blooms in April. Brilliant yellow blossoms.

LILAC, Common Purple. Fragrant purple. } 2-year size only

LILAC, Common White. Snow-white flowers. } 2-year size only

PHILADELPHUS, Bouquet Blanc. New. Large, fragrant snow-white flowers. 1-yr., 25 cts. each, postpaid; 2-yr., 50 cts., by express.

PHILADELPHUS, SINGLE (Mock Orange). Fragrant white flowers, like orange blossoms.

Hydrangea paniculata grandiflora

Considered by many to be the grandest hardy flowering shrub that grows. The immense bloom-heads, often 12 inches long, are borne in great conical clusters from July till frost. See cut.

1-yr. size, 15c. and 25c. ea., 12 for $1.50 and $2.50, ppd.

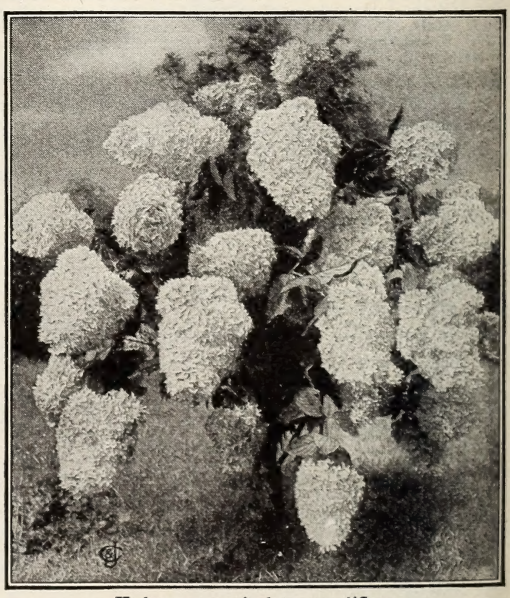
By express	Each	Doz.	100
2-yr. size	$0 30	$2 50	$18 00
3-yr. size	50	4 50	35 00
4-yr. size	1 00	7 50	

Hydrangea paniculata grandiflora. *Tree Form,* $1 each, by express.

Hydrangea arborescens grandiflora

("Hills of Snow," or Snowball Hydrangea)

Blooms five weeks earlier than *H. paniculata grandiflora.* Flowers pure snow-white. 1-yr., 20 cts. and 30 cts., postpaid; 2-yr., 50 cts.; 3-yr., $1, by exp.



Hydrangea paniculata grandiflora

Prices of Shrubbery, EXCEPT WHERE NOTED: First, or mail-size plants, 15 cts. each, 5 for 60 cts., postpaid; 2-yr. size, 30 cts. each, 10 for $2.50; extra-heavy, 3-yr. size, 50 cts. each, 10 for $4, by express.

HARDY ORNAMENTAL SHRUBS, continued

The Choicest Spireas (Prices at foot of page)

Spiræa Vanhoutteii. Grows about 5 to 6 feet high, or even more than this in favorable locations, and blooms in May and June. It is one of the most beautiful of all; immense bloomer, pure snow-white flowers borne in elegant, plume-shaped clusters, as shown in the illustration.

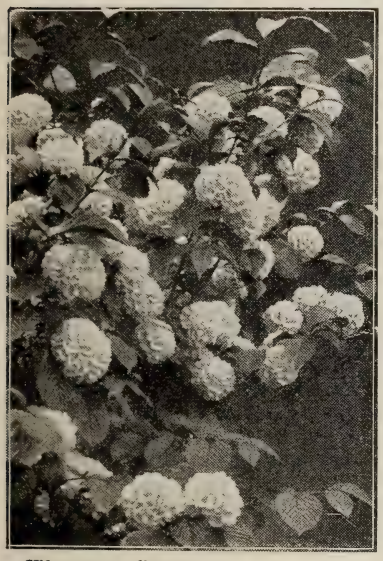
Red Spiræa, Anthony Waterer, Perpetual-blooming. A fine, hardy shrub, particularly desirable for the dooryard and lawn; makes nice, shapely bushes 2 to 3 feet high; begins to bear its large flat clusters of rich rosy red flowers almost as soon as planted, and continues blooming at short intervals all through the summer and fall.

Spiræa Froebelii. Crimson flowers borne in large clusters on shapely bushes. The plants grow only 3 feet high and somewhat resemble Spiræa, A. Waterer.

Spiræa prunifolia (Bridal Wreath). Flowers white and double like little roses, borne in great profusion the whole length of the branches. *1-yr. size only.*

Spiræa Reevesiana. Blooms late in May. Beautiful clusters of white flowers which completely cover the branches and cause them to bend gracefully.

The lovely Spiræa Vanhouttei



Viburnum plicatum (Japan Snowball)

Dwarf Japanese Maples

Atropurpureum dissectum. Finely cut, red foliage.
Aureum. Beautiful golden foliage; very bright.
Prices of above, $1; larger size, $1.50, by express

Viburnum plicatum (Japan Snowball)

Pure white, globular flowers like real balls of snow. The foliage is rich, dark green and finely crinkled. 15 cts. each, postpaid; 2-yr., 30 cts.; 3-yr., 50 cts., by express. (See illustration.)

Evergreen Euonymus

Radicans. Small, rich green leaves; branches trail or climb. 1-yr. field plants only.
Radicans variegata. Beautiful, variegated foliage, dark green and silvery white; very attractive.
Radicans vegeta. New. A large-leaved form. 1-yr. 25 cts.; 2-yr. 60 cts., postpaid.
Bush Euonymus. Glossy, evergreen foliage.

Free-Flowering Weigelas

These most attractive shrubs make beautiful specimen plants and produce great masses of showy flowers.

Eva Rathke. Red. Considered the handsomest of all. The flowers are crimson, with creamy markings, and are borne in great quantities. This variety blooms all summer.
Candida (White Weigela). Snow-white flowers in great profusion.
Variegated-leaved. Deep green leaves, bordered creamy white; very attractive; flowers blush-pink.
Rosea. Beautiful rose-pink flowers borne in great profusion. (See illustration.)

Prices of Shrubbery, except where noted, first, or mail-size plants, 20 cts. each, 5 for 75 cts. postpaid; 2-yr. size, 35 cts. each, 10 for $2.50; extra-heavy, 3-yr. size, 50 cts. each, 10 for $4, by express.

Choicest Vines and Hedge Plants

Honeysuckle, Heckrottii

Fragrant Honeysuckles

Everblooming Honeysuckle, Heckrottii. Crimson-carmine on the outside, which contrasts beautifully with the golden apricot of the inside. Blooms all season. (See illustration.)

The Beautiful Halliana Honeysuckle. This variety is *intensely* sweet-scented; profuse bloomer; flowers buff-yellow, passing to white.

Evergreen Sweet-scented Honeysuckle. A hardy, vigorous grower; deliciously sweet; flowers buff, yellow and white.

Golden-leaved Honeysuckle. Slender, moderate grower; leaves beautifully veined with clear yellow; flowers yellow and sweet-scented.

Red Coral Honeysuckle. A hardy, rapid grower; flowers coral-red; very pretty.

20c. each, ppd.; 2-yr. size, 35c. each, by express

Ampelopsis Veitchii

Japan or Boston Ivy
(*Ampelopsis Veitchii*)

Clings to walls and needs no support. The handsome deep green foliage turns red in the autumn. 2-yr. size only, 30 cts. each, postpaid.

American Ivy (*Ampelopsis quinquefolia*)

This is the true Virginia Creeper, with large, attractive foliage. It clings to walls, grows rapidly, and is particularly noted for its brilliant-colored foliage in the autumn. 2-yr. size only, 30 cts. each, postpaid.

Hardy English Ivy (*Hedera helix*)

A hardy climbing vine with dark, evergreen leaves. Much used for covering walls of churches, etc., and for growing in cemeteries. 20 cts., postpaid; larger size, 30 cts. each, $2.50 for 10, by exp.

Chinese Matrimony Vine
(*Lycium barbarum*)

A strong, hardy, climbing vine; bright rosy purple flowers, followed by brilliant scarlet berries; makes a dense, thick growth; a nice shelter for birds. 2-yr. size, 35 cts. each, by express.

Wistaria magnifica

Color is soft lavender blue, and the clusters of flowers are borne in great profusion, almost covering the plant. A very rapid grower which will soon reach the top of your roof if desired. 1-yr. size, 30 cts. each, postpaid; 2-yr. size, 50 cts. each, by express.

We have 82,000 plants of this one item alone (Japan Barberry). Ours are grown from cuttings, hence are more uniform than others which are grown from seeds. We supply some of the leading parks in the country.

The Finest Hedge Plants

Japan Barberry (*Berberis Thunbergii*)

The ideal hardy hedge plant for northern climates. It makes a most graceful hedge, as shown below, if allowed to grow unchecked. Set 12 inches apart.

Japan Barberry is extremely hardy. It grows dense and is chicken-proof, dog-proof and cattle-proof

Prices by Express	10	100	1,000
8 to 10 in.	$1 25	$10 00	$90 00
12 to 18 in.	1 50	11 00	100 00
18 to 24 in.	2 00	15 00	120 00
2 ft. to 3 ft.	3 00	25 00	

California Privet (*Ligustrum ovalifolium*)

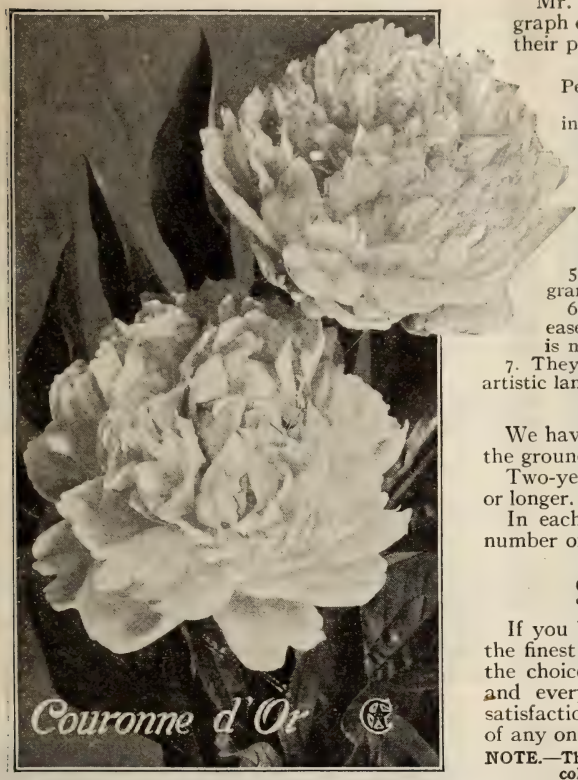
A vigorous grower, with glossy, wax-like foliage, a beautiful shade of green. It thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for seashore planting it is one of the best hedges you can get. Plant about 6 inches apart to make a compact hedge.

Prices by Express	10	100	1,000
1½ to 2 ft.	$0 75	$4 00	$35 00
2 to 3 ft.	90	5 50	45 00
3 to 4 ft.	1 25	7 50	65 00

An attractive hedge of Berberis Thunbergii (Japan Barberry)

Double Herbaceous Peonies

ARISTOCRATS OF THE GARDEN FLOWERS



Mr. J. Eliot Coit, of Cornell University, in a Monograph on Peonies, gives seven most excellent points for their popularity, as follows:

1. They are easy to grow; anyone can raise glorious Peonies with less trouble than it takes to grow roses.
2. Peonies well established are permanent features in the garden, or at least as permanent as is desirable.
3. Peonies are perfectly hardy wherever apples can be grown, passing through the most severe winters without injury, and very easily protected where not hardy.
4. The blooms are large, showy, of various forms and of all shades of color from white to purple, and even pale yellow.
5. Many of the new varieties are deliciously fragrant.
6. They are practically free from insects and disease. No spraying, dusting, or hand-picking of worms is necessary.
7. They are equally successful as cut-flowers and for artistic landscape effect.

SIZE OF OUR ROOTS

We have two sizes: One-year roots which have been in the ground for at least one year; and

Two-year roots which have been in the ground two years or longer.

In each of the above cases the roots have an ample number of eyes.

Seven Choicest Peonies

If you know Peonies, you know that these are among the finest to be had. In this collection you get, not only the choicest varieties, but an extended season of bloom and every principal color represented. You will find satisfaction if you will plant for yourself a large number of any one of the following seven:

NOTE.—These 7 kinds can be sent in 2-yr. undivided roots, by express collect, at double the 1-yr. price, in offer 11 below.

COURONNE D'OR (Crown of Gold). Immense, very full, ball-shaped bloom; white, with yellow reflection, red blotch on central petals. 75 cts. each, postpaid. (See illustration.)

EDULIS SUPERBA. Beautiful clear pink with silvery reflex; very fragrant. *It blooms here in time for Memorial Day.* 60 cts. each, postpaid.

FELIX CROUSSE. An exceptionally fine Peony and one of the leading red varieties. It is extremely brilliant in color. 75 cts. each, postpaid.

MME. DE VERNEVILLE. Immense bloomer; sulphur-white, with carmine-tipped central petals. 60 cts. each, postpaid.

FESTIVA MAXIMA. *Immense*, pure snow-white, perfectly double flowers with an unexpected and beautiful flake of carmine in the center; a perfect Peony. 60 cts. each, postpaid.

MONS. JULES ELIE. Large and full; glossy pink. This is spoken of as the King of all Peonies. Blooms are very large and deliciously fragrant. Keeps splendidly when cut in the bud. $1 each, postpaid.

RUBRA SUPERBA. Magnificent, rich, brilliant deep crimson without stamens. Very large, full and double. Very fragrant and keeps well. 60 cts. each, postpaid.

OFFER 11 **The above 7 Choicest Peonies for $4, postpaid. These 1-yr. roots are heavy to ship, but at these prices we will pay the postage.**

Twelve Standard Peonies

Price, 50 cts. each; the set, or any 12 for $5, delivered; or 2-yr. size at double this price, by express

Delachei. Rich, dark red.
Duchesse de Nemours. White.
Grandiflora. Salmon-pink.
Grandiflora rosea. Sea-shell-pink.
Jeanne d'Arc. Pink, rose center.
La Tulipe. Delicate blush-white.
Louis Van Houtte. Violaceous red.
Marie Lemoine. Ivory-white.
Meissonier. Brilliant crimson.
Queen Victoria. Early white.
Rose d'Amour. Delicate rose.
Victoire Modeste. Rose, and white.

Peony, Officinalis

EARLIEST TO BLOOM

These are the real old-fashioned Peonies of our grandmothers' day. They bloom earliest of all. The flowers are large, full, double and fragrant. Three varieties: **Alba,** blush-white; **Rosea,** bright rose-pink; **Rubra,** brilliant, glowing deep crimson.

Price, 40 cts. each, postpaid

Peony, Tenuifolia

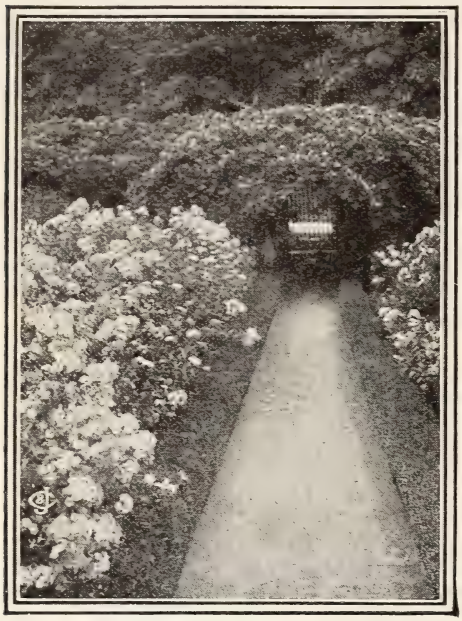
THE FERN-LEAVED PEONY

Single flowers; color like the Jacqueminot rose. The single variety is a better grower and lasts longer than the double. 35 cts., postpaid.

PEONIES IN COLOR—NOT NAMED—RED, WHITE AND PINK. Price, 40 cts. each, 3 for $1, 10 for $3, postpaid.

Hardy Perennials OLD-FASHIONED GARDEN FLOWERS

Autumn is the best time in the year for planting some Hardy Perennials. They get well established during the winter and are ready to start growth with the first sign of spring.



Border of Hardy Perennial Phlox

Phlox, Selected Sorts (See cut)

20 cts. each, any 12 for $2, postpaid

Antonin Mercie. Lilac.
Bacchante. Tyrian rose.
Elisabeth Campbell. Rich salmon.
Europa. White, crimson eye.
Henri Murger. White, carmine eye.
Frau A. Buchner. White.
Jeanne d'Arc. Late; white.
L. Abbema. Dwarf white.
Pantheon. Carmine-rose.
Rosenberg. Reddish violet.
Thor. Deep salmon-pink.
W. C. Egan. Lilac-pink.

OFFER 12 The set of 12 Phloxes, for $2, postpaid.

LARGE-FLOWERING Japan Iris (*Iris Kaempferi grandiflora*)

Grandest of all hardy Irises. The flowers are enormous.

DOUBLE VARIETIES		SINGLE VARIETIES	
No.	(6 petals)	No.	(3 large petals)
26.	Purple, veined white.	2.	White, traced violet.
44.	White, veined violet.	19.	Light lavender-pink.
60.	White and blue.	43.	Light violet.
94.	Pansy-violet.	62.	Violet marbled white.
107.	Pure white.	67.	Late; pure white.

25 cts. each; set of 10 for $2, or any 12 for $2.25, postpaid

SEE OTHER IRISES, PAGE 33.

Iris germanica NEWEST AND BEST 20c. each, postpaid

Shakespeare. Yellow to burnt umber; falls deep carmine-violet.
Florentina alba. Free-flowering; white.
Honorabilis. Golden yellow, outside petals mahogany.
Johan DeWitt. Violet and purple, veined white.
La Tendresse. Beautiful blue throughout.
Mme. Chereau. White, daintily edged light blue.
MIXED IRIS GERMANICA. 15c. ea., 12 for $1.50, ppd.

Important Perennials

(See prices below cut)

Achillea alba, The Pearl. Bears an abundance of pure white, perfectly double flowers, which are borne in pretty, graceful sprays.

AQUILEGIA (Columbine). 4 choice varieties:
A. canadensis. Red-and-yellow flowers.
A. chrysantha. Pure bright yellow.
A. cærulea. Bright blue and white.
A. nivea grandiflora. Pure white.

OFFER 12a The 4 Aquilegias for 75 cts., postpaid.

ANEMONE JAPONICA. 3 colors:
A. alba. Pure white; very attractive.
A. rubra. Rosy red, yellow stamens.
A., Queen Charlotte. La France pink.

OFFER 12b The 3 Anemones for 50 cts., postpaid.

Hardy Aster, White Queen. Makes great panicles of glistening white, starry blossoms.

Bleeding-Heart (*Dielytra* or *Dicentra spectabilis*). The long racemes of graceful heart-shaped pink flowers are always attractive. Valuable for planting in the shade. 25 cts. each, postpaid.

Japan Iris, the Once Sacred Flower of the Japanese

PRICES OF HARDY PERENNIALS

UNLESS OTHERWISE NOTED, 20c. each, 12 for $2, postpaid; 25 for $3, or $10 per 100, by express.

NOTE.—Remember that our prices (except 25 and 100 rates) are postpaid, prices including delivery charges for which many other growers charge extra.

HARDY PERENNIALS, or Old-Fashioned Garden Flowers, continued

Hardy Pompon Chrysanthemums

The most brilliant and showy autumn flowers we have. They begin to bloom in September and live outdoors over winter.

Price of all, except as noted, 25 cts. each, postpaid

Brown Bessie. Bronze-brown; immensely productive.

Donald. Light pink; of the button type. A leader in this excellent class.

Doris. Beautiful reddish bronze in color, considered very fine.

Golden West. Larger in flower than "Baby," with its unique "button" blooms. Color is clear, bright yellow.

Helen Newberry. Medium-sized flowers of pure white. One of the finest for cut sprays.

Lilla. Deep red in color. Grows tall and is excellent for cutting.

Little Bob. Very dark bronze. Blooms in great masses.

Miss H. Wells. Exceptionally attractive and valuable for indoor decoration. Flowers are single and rich Tuscan in color.

Princess of Wales. Pure white, double flowers. A profuse bloomer and fine for cutting.

Viola. Rich violet-red. A very effective color.

OFFER 13 The set of 10 splendid Hardy Pompon Chrysanthemums or any ten for $2.20, postpaid

Hardy Pompon Chrysanthemums

Delphinium **Belladonna, the Everblooming Hardy Larkspur.** New. Flowers are clear turquoise-blue. 30 cts. each.

Digitalis **(Foxglove).** Racemes of cone-shaped flowers. Purple and white.

Eulalia **gracillima (Hardy Ornamental Grass).** Grows 6 to 8 feet high. Graceful, narrow, green foliage. Beautiful in clumps on lawns.

Funkia **grandiflora (The Large White Day Lily, or Plantain Lily).** Lily-like flowers, very sweet-scented and waxy white.

Funkia undulata variegata. Blue flowers and long, narrow leaves, edged white.

Gaillardia **grandiflora (Blanket Flower).** Red center scarlet and yellow edge.

Golden Glow **(Double Rudbeckia).** Grows 5 to 7 feet. Golden yellow flowers. 15c., postpaid; clumps, 20c., by express.

Gypsophila **paniculata fl.-pl. (Baby's Breath).** White flowers, like little rosettes; lacy stems. *25 cts. each, postpaid.*

Hollyhocks, **Double.** The long spikes of short-stemmed, rose-like flowers are well suited to grow against a wall or fence. Three best colors—**Yellow, Crimson,** and **Pink.**

Lathyrus **splendens (Perennial Flowering Pea).** Similar to our well-known Sweet Peas, but is entirely hardy. Blooms in clusters of lovely rosy red flowers.

Lychnis **chalcedonica.** Also called Maltese Cross, or Scarlet Lightning. Heads of single vermilion-scarlet flowers. 2 to 3 feet high, flowering from July to September. 15 cts. each, postpaid.

Pachysandra **terminalis.** A trailing plant, 6 to 8 inches high. Invaluable as a ground-cover in shady places. 20 cts. each, postpaid; $14 per 100, by express.

Physostegia **virginica.** Grows 3 to 4 feet. Bears spikes of delicate pink tubular flowers in midsummer. 15 cts. each.

Platycodon **(Balloon Flower, or Japanese Bellflower).** Bears violet-blue, bell-shaped flowers the whole season. 15 cts. each; extra-large roots, 30 cts., 6 for $1.25, ppd.

Plumbago **larpentæ (Leadwort).** Grows only 4 to 6 inches high. On account of its low growth it is especially suitable for bordering beds, and the deep blue flowers bloom constantly. Plant 6 to 8 inches apart. 15c. each, 12 for $1.50, ppd.; $10 per 100, by express.

Pyrethrum **hybridum.** Daisy-like flowers in different colors; very lasting when cut. Mixed colors.

Veronica **spicata (Speedwell).** Long spikes of bright blue flowers.

Sweet Violets

If carefully protected and given a sheltered place, they should be ready to bloom early in spring.

Admiral Avellan. The "red" Violet, so called. The color is a deep shade of rich violet-crimson, quite distinct from any other kinds. *25 cts. each, ppd.*

Governor Herrick (Dorsett). Single, dark purple.

Lady Hume Campbell. Double flowers like little roses. Lovely azure-blue.

Princess of Wales. Single flowers. True violet-blue.

Swanley White. Flowers double and pure white.

PRICES OF HARDY PERENNIALS, UNLESS OTHERWISE NOTED, 20 cts. each, 12 for $2, postpaid; 25 for $3, or $10 per 100, by express.

NOTE.—Remember that our prices (except 25 and 100 rates) are postpaid, prices including delivery charges for which many other growers charge extra.

For Hanging-Baskets and Jardinieres

The grand Whitmanii Fern

Try a Fern in one of our Self-Watering Hanging-Baskets. See these offered on page 33

The New Crested Holly Fern

Ornamental Ferns

New Glory Fern (*Adiantum Farleyense gloriosum*). Identical in many ways with the Maidenhair Fern, but stronger in constitution. Named because of wonderful coloring. 25 cts. each, postpaid.

Roosevelt. Like the Boston Fern, but the pinnæ are beautifully undulated. 15c. and 25c. each, postpaid; larger size, 50 cts., by express.

Teddy Junior. New. Has all the valuable characteristics of the Roosevelt Fern, but it makes shorter fronds that come in great quantities. 15 cts. and 25c. each, postpaid; extra size, 50c., by express.

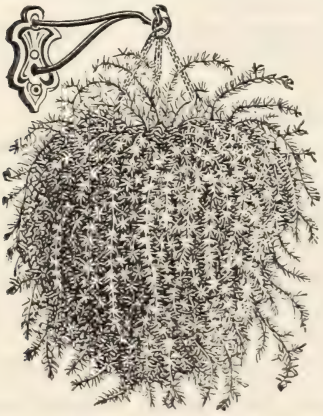
Amerpohli (The Philadelphia Lace Fern). Each broad, graceful frond seems like a piece of delicate lace-work. 20 cts. and 35 cts. each, postpaid; larger sizes, 50 cts. and $1 each, by express.

Whitmanii. Fronds wide, graceful, dense and feathery. 15 cts. and 25 cts. each, postpaid; larger size, 50 cts., by express. (See cut.)

Boston. World-famous; makes beautiful fronds, 2 to 3 feet long, 15 cts. and 25 cts. each, postpaid; larger sizes, 50 cts. and 75 cts. each, by express.

Newport (*Nephrolepis Scottii*). Resembles the Boston Fern, but grows more erect and has shorter, narrower fronds. 15 cts. and 25 cts. each, postpaid; extra sizes, 50 cts. by express.

Scholzeli (The New Crested Scottii Fern). Fronds curled and crinkled. 15 cts. and 25 cts. each, postpaid; larger size, 50c. each, by exp.



Asparagus Sprengeri

OFFER 14 One each of last 7, mailing size, $1, ppd., or the 7-in. 50c. size, $3, by express.

Dwarf-Growing Ferns

For Fern-Dishes and Table Ornament

New Crested Holly Fern (*Cryptomium Rochefordianum*). Foliage is dark, glossy green and deeply toothed. Makes beautiful specimens. 25 cts. and 35 cts. each; extra size, well-grown plants, like illustration above, 50 cts., postpaid.

Maidenhair Fern (*Adiantum hybridum*). The best-known table Fern, with dainty, lacy fronds. 15 cts. each; larger size, 25 cts. each, postpaid.

Parsley Fern (*Onychium japonicum*). Finely cut foliage which resembles parsley. 15c. each, ppd.

The Lady Fern (*Polystichum setosum*). Dark green, erect, feathery growth. 15 cts. each, postpaid.

Pteris adiantoides. Broad leaf; stems and structure after the fashion of the Maidenhair Fern. 15 cts. each, postpaid.

Pteris, Distinction. New and attractive style of the Pteris family. 15 cts. each, postpaid.

Pteris Cretica albo-lineata (Silver-Leaf Fern). Pea-green foliage with silvery variegations; so distinct that everyone should have one of these. 15 cts. each, postpaid.

Pteris Wilsoni. An especially interesting Fern, with fronds like crested seaweed. 15 cts. each; larger size, 25 cts. each, postpaid.

Victoria Fern (*Pteris Victoria*). The fronds are much divided and marked with white. 15 cts. each, postpaid.

Crowfoot Fern (*Pteris Wimsetti multiceps*). Dark green fronds borne on strong, black stems; the fronds are much bunched at the top, with an appearance like a bird's foot. 15c. each, postpaid.

OFFER 14a Any 3 of the above 15-ct. Dwarf Ferns for 40c.; any 8 15-ct. kinds $1, or the entire set of 10 for $1.25, postpaid.

Asparagus Sprengeri (Emerald Feather). A strong, vigorous ornamental plant, very easily grown and requires little care. 15c. and 25c. each, postpaid; extra sizes, 35c. and 50c. each, by express.

Asparagus plumosus (Climbing Lace Fern). The fine, feathery foliage is always bright and green, and the fronds retain their freshness for weeks when cut. 15c. and 25c. each, postpaid; extra sizes, 35c. and 50c. each, by express.

OFFER 14b The above 2 popular Asparagus Ferns, mailing size, for 25c., postpaid, or the 2 in 50-ct. size for 90c., by express.

Ornamental Foliage Plants

Three Easy-to-Grow Palms

THE KENTIA PALM (*Kentia Belmoreana*). One of the easiest to grow. It is not affected by the dust and dry air of the house. Plants, 6 to 8 in. high, 35 cts. each; larger size, 45 cts., postpaid; extra size, 60 cts., by express.

THE FAN PALM (*Latania borbonica*). Fan-shaped leaves of rich, shining dark green. Plants, 6 to 10 in. high, 35 cts. each; 10 to 15 in., 45 cts., postpaid; 15 to 18 in., 60 cts., by express.

OSTRICH-FEATHER PALM (*Areca lutescens*). Foliage is rich, glossy green, with bright yellow stems; it grows tall and slender. Plants 6 to 8 in. high, 35 cts. each; 10 to 12 in., 50 cts., postpaid; larger plants, 60 cts., by express.

OFFER 15 The above 3 Palms in mailing size for 90 cts., postpaid. The 3 in largest size for $1.50, by express.

Umbrella Plant (*Cyperus alternifolius*). The Umbrella Plant somewhat resembles a palm in general style and habit of growth. It grows rapidly. Good, strong plants, 15 cts. and 20 cts. each, postpaid; larger size, 35 cts. each, by express.

The Rubber Tree (*Ficus elastica*). This well-known plant has thick, olive-green leaves and graceful, polished stems. Fine plants, 50 cts. and 75 cts. each, postpaid; larger sizes, if sent by express, 75 cts. and $1 ea.

Dracæna indivisa. Makes long, narrow, graceful foliage and stands full exposure to the sun. Nice plants, 25 cts. and 50 cts. each, postpaid.

Farfugium grande (Leopard Plant). Large, circular, fleshy, green leaves, spotted creamy white. 25 cts., postpaid; larger size, 50 cts., by express.

Baby Christmas Tree

(Araucaria excelsa)

Grows nicely in parlor or living-room or for table decoration. It is exceedingly beautiful. Fine, sturdy little trees. $1.50 each, by express.

Five Beautiful Coleus

Dr. Ross (Brilliancy). Colors crimson, green and gold. 15 cts. each, ppd.
Firebrand. Brilliant red. 10 cts. each, postpaid.
Hiawatha. Bronze, yellow and green. 10c., ppd.
Verschaffeltii. The well-known crimson. 10c., ppd.
Fairy Gem. Green, crimson markings. 10c., ppd.

Fern Balls from Japan

These pretty Fern Balls are made from Fern roots and moss, and require no potting or soil. Directions for starting: *Soak the ball in tepid water for a half-hour, then hang up; repeat every other day until growth is started.*

Prices postpaid				
7 to 9 in. diam.	65 cts. each,	2 for	$1 00
5 to 7 in. diam.	40 cts. "	2 "	70
4 in. diam.	25 cts. "	3 "	65

Three Unique Crotons

Norwood Beauty. Oak-like leaves, colored green and golden yellow, etc. 50 cts. each, postpaid.
Aureo-maculatum. Leaves narrow, green, thickly spotted yellow. 20 cts. and 35 cts. each, ppd.
Majesticum. Mottled green, yellow and crimson. 20 cts. and 35 cts. each, postpaid.

The Crab Cactus, enduring as leather

Choice Flowering Plants

Two Ageratums (Floss Flower)

Lady Jane Grey. Fluffy, sky-blue flowers. 10c. ea., ppd.
White Cap. Flowers pure white. 10 cts. each, postpaid.

Royal Purple Bougainvillea Bears masses of curious royal purple flowers for months. 15 cts. each, postpaid; 2-yr., 35 cts., by express.

Heavenly Blue Browallia The blooms are larger than violets, deep violet-blue. Lovely for window decoration in winter. 15 cts., postpaid.

Paris Daisy (Marguerite, Mrs. F. Sander). Magnificent double flowers of pure glistening white and produced in immense quantities. The plant *requires good soil;* it will throw up masses of splendid flowers which last a long time. The first few flowers will come single. 15 cts. each, 2 for 25 cts.; larger size, 25 cts. each, postpaid.

The Crab Cactus (See cut.) Grows very easily and produces large, rosy crimson flowers all over the plant, continuing in bloom a long time. 15 cts. each; larger size, 25 cts., postpaid.

Rex or Painted-Leaf Begonias

THESE BEAUTIFUL PLANTS ARE STEADILY ATTRACTIVE

Some of these Begonias have rosy bronze foliage, others purple and silver, green and bronze, coppery rose, green and silver, etc. All are beautiful. When watering, do not wet the leaves. 25c. each, postpaid.

OFFER 16a 5 Rex Begonias, our selection, $1, postpaid.

Golden Philippine Lily (*Allamanda Williamsii*)

Bears sweetly scented, golden yellow, lily-like flowers. The leaves are dark, glossy green. 20c. each, postpaid; extra size, 50 cts., by express.

Olea fragrans (Sweet Olive). Has thick, glossy green leaves and small, pure white flowers. It is highly valued for its intense fragrance, which will fill the whole house with delicious perfume. 25 cts. each, postpaid; larger size, 50 cts. each, by express.

Pink Oleander A strong-growing, shrubby plant, with willow-like foliage that is exceptionally fine when in full bloom. The flowers are large and double, with a soft satiny sheen that is very attractive. 25 cts. each, postpaid.

7 Choice Flowering Begonias

Corallina Lucerna. New. Makes gigantic trusses of bronzy red flowers. Foliage spotted silver. 25 cts., postpaid.
Albo-picta. Pointed slender leaves, spotted silver; white flowers in clusters. 15 cts., postpaid.
Marguerite. Flowers pink; foliage bronze. 15c., ppd.
Multiflora rosea. Bright rosy pink flowers. 15c., ppd.
President Gaulin. Pinkish white flowers. 15c., ppd.
Ramosa picta. Flowers pink; leaves long, olive-green in color, dotted with silvery spots. 15 cts., ppd.
Sandersonii. Fine, coral-red, heart-shaped flowers, constantly in bloom. 15 cts., postpaid.

OFFER 16 Any 2 15-ct. kinds for 25 cts.; or the set of 7 for $1, postpaid.

Shower of Gold (Genista)

The flowers are bright golden yellow, borne in great profusion, on a well-formed, shapely bush. Attractive always but particularly fine when in full bloom. Easy to grow. 15 cts. each, postpaid; larger size, 35 cts., by express.

3 Sweet Heliotropes, 25 cts.

Jersey Beauty. Deepest violet-purple, with white eye; very fragrant. 10 cts. each, postpaid.
Snow Wreath. Deliciously fragrant white flowers. 10 cts., postpaid.
Centefleur. Purple flowers; immense heads. 10 cts. each, postpaid.

5 Constant-Blooming Impatiens

These grow 10 to 12 inches high, and produce bright flowers constantly.
Evening Star. White, with rich crimson center. 15c.
Sultani. An attractive shade of rosy red. 15 cts.
Mistress Marion. Purple, scarlet sheen. 15 cts.
Orange Queen. Brilliant orange-scarlet. 15 cts.
Portia. Delicate rose-pink. One of the daintiest. 15c.

OFFER 16b Above 5 beautiful Impatiens, only 60 cts., postpaid.

Choice WINTER-FLOWERING Geraniums

Price for all, 15 cts. each, 8 for $1, postpaid

Alliance. An ivy-leaved, trailing Geranium. Nice when trained on a trellis. Color lilac-white feathered with crimson-rose.
Beaute Poitevine. Exquisite light salmon. This variety blooms unceasingly.
Edmund Blanc. Bright carmine with white center.
General Grant, Double. Bright vermilion-scarlet; considered the brightest red.
Jean Viaud. Soft, rich pink with white center.
La Favorite. Beautiful snowy white double flowers. A favorite everywhere.
Miss Frances Perkins. Clear pink; immense bloomer.
S. A. Nutt ("Queen of Crimsons"). Dark rich crimson.

OFFER 16c Any 3 varieties for 40 cts., or the set of 8 Geraniums for $1, postpaid.

4 Sweet-Scented Geraniums, 50 cts.

Greatly prized for their unique fragrance.
Apple-scented. Deliciously scented like rich, luscious apples. 15 cts. each.
Lemon-scented. Delightful lemon odor. 15 cts. each.
Little Gem. Dwarf. Rose fragrance. 15 cts. each.
Rose-scented. The favorite fragrant Geranium. 15 cts.

Type of our Single Geraniums

Mrs. McKinley Lantana will make a basket beautiful.

Weeping Lantana, Mrs. McKinley

The flowers are deep lilac-pink and borne in clusters. Blooms abundantly as long as kept in growing condition. 15 cts. each, 2 for 25 cts., postpaid.

Parlor Ivy. A lovely climber for the house or window; grows quickly. 15 cts. each, 2 for 25 cts., postpaid.

Scarlet Fountain Plant (*Russellia elegantissima*). Tubular, scarlet flowers on long, trailing stems. 15c.

Trailing Begonia (*Cissus discolor*). An exquisite trailing plant. Dark crimson stems, and foliage like the Rex Begonia. 15 cts. each, postpaid.

Vinca variegata. Elegant, low-growing, trailing vine; bright, glossy green leaves, widely bordered with creamy white. 15 cts. each, 4 for 50 cts., postpaid.

OFFER 17 The above 5 hanging plants, and 1 No. 8 Self-watering Hanging Flower-Basket (page 33); also 8 feet of chain, 4 hooks, 1 ring, 1 ceiling hook, ALL COMPLETE FOR $1.75, by express

Fuchsias for Winter Bloom

These well-known favorites do especially well indoors, as they will bloom abundantly even in shaded places.

Esperance. Rich purple and crimson flowers. 15 cts., postpaid.

Jupiter. Bright rich crimson flowers. 15 cts., ppd.

Speciosa. The true winter-blooming Fuchsia. Tube and sepals bright rose, corolla brilliant carmine. Blooms almost incessantly from September to May. 15 cts. each, postpaid.

Trailing Queen. Carmine flowers; makes a lovely vine. 15 cts. each, postpaid.

Gloire des Marches. Flowers very large and double; a free bloomer and very easy to grow; color is pure white. 15 cts. each, postpaid.

OFFER 17a The above 5 Fuchsias for 60 cts., postpaid.

Primroses

These plants will bloom almost continually if put in 4- or 5-inch pots of good earth.

FRINGED CHINESE PRIMROSE (*Primula sinensis fimbriata*). Will bloom beautifully all winter and spring in any ordinary window, even where there is not much light or heat. **Four Separate Colors—Pink, Pure White, Crimson and Blue.** 20 cts. each, 4 for 60 cts., postpaid; larger size, 25 cts. each, 4 for 75 cts., postpaid.

EVERBLOOMING PRIMROSE (*Primula obconica grandiflora*). Bears splendid clusters of lovely flowers the whole season. They come in different shades. Mixed colors only. 15c. ea., ppd.

BABY PRIMROSE (*Primula malacoides*). Very dainty. Throws up its lovely rings of rosy pink flowers for eight or ten months. 15 cts. each, ppd.

Plant-Food—Bon Arbor

A great plant-food. This remarkable plant-food will make flowers thrive as never before. 7-oz. package, making 15 gals., 40 cts.; 1-lb. pkg., making over 30 gals., 65 cts., postpaid.

Chinese Hibiscus

Peachblow. Color is lovely shaded pink, with carmine showing in the center. The blooms are *immense*, and on a well-established plant, by keeping the soil rich, they are almost sure to come double. 25 cts., postpaid; larger, 50 cts. and 75 cts., by express.

Violacea. Soft rosy carmine, with violet shading. 20c. each, postpaid; larger, 35 cts. and 50c., by express.

Grandiflora. Immense single flowers, bright rose-pink. 20 cts. each, postpaid; larger, 35 cts. and 50 cts., by express.

Versicolor. Large, single flowers; bright red and white. 20 cts. each, postpaid; larger, 35 cts. and 50 cts., by express.

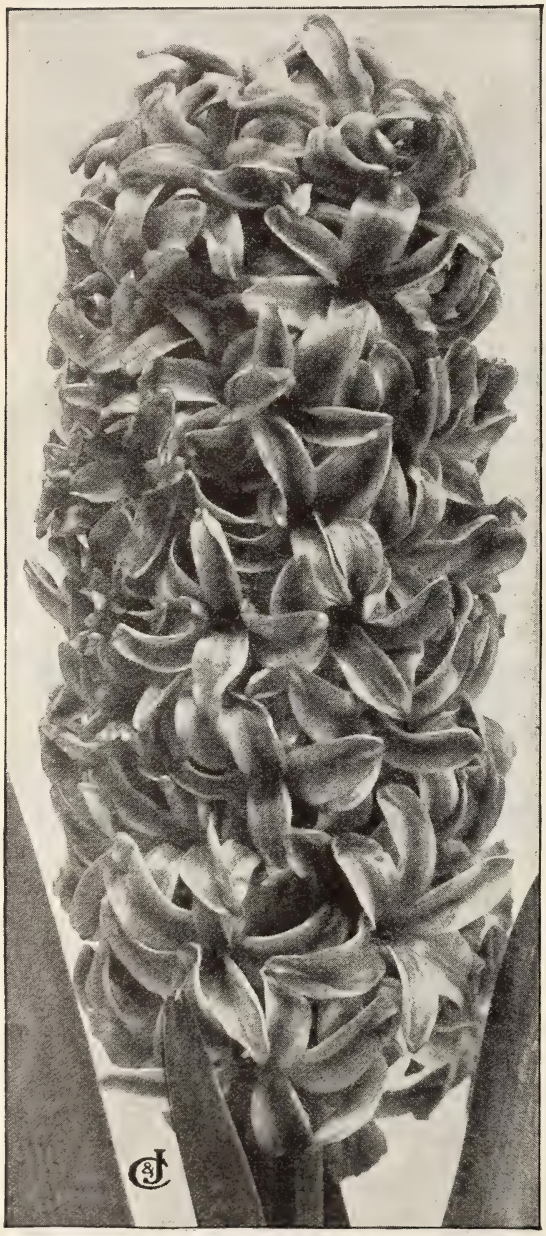
OFFER 17b Above 4 beautiful Hibiscus for 70c., ppd.; larger size, 4 for $1.75, by exp.

TO KEEP INSECTS AWAY

Spray your plants with Rose Nicotine. 30 cts. and 60 cts., postpaid.

Fringed Chinese Primrose

C. & J. Finest Single Named Hyacinths



Single Blue Hyacinth, Grand Maitre. 3 for 50 cts.

OFFER 18 22 Hyacinths, including one each of all on this page for $3, ppd. Single rate price, $3.60.

OFFER 18a 13 Hyacinths, including one each of the 10-cent and 15-cent kinds on this page for $1.60, postpaid.

OFFER 18b 5 Hyacinths, including one 15-cent kind from each color class on this page for 60 cts. postpaid.

OFFER 18c 6 Hyacinths, including one each of the "Kings" on this page, for 85c., postpaid. *These Kings are supreme in color, size, and quality.*

SPECIALLY SELECTED FOR HOUSE CULTURE AND BEDDING

Every Hyacinth bulb we send out *has the blossom already formed inside it.* By regulating the culture (see directions with each order) you can have a beautiful display of bloom for Christmas or other special occasions. Hyacinths remain beautiful a long time and are splendid for table, window, or mantel decoration. Beds on the lawn in the early spring are exquisite. Plant now.

The figures, 1, 2, 3 and 4 after the name of the Hyacinth indicate the relative time of flowering—the 1's flower together and are the earliest; the 4's the latest.

Delivered free in the U. S. A. at these prices. Cost per hundred is 75 times price each.

	Each	3 for	Doz.
	cts.	cts.	
Dark Rose and Red			
Cardinal Wiseman. 1. Splendid rose-pink flowers	20	50	$1 75
Garibaldi. 1. Glossy crimson	15	40	1 50
Gigantea. 2. Blush-pink, shaded darker; large bells	10	25	1 00
King of the Belgians (Roi des Belges). 4. Crimson-scarlet	10	25	1 00
King of the Reds. 3. An attractive bright scarlet	20	50	1 75
Pink and Blush			
Gertrude. 3. Rich rosy pink	10	25	1 00
Grandeur a Merveille. 2. Blush white; extra-fine	15	40	1 50
Moreno. 2. Clear rose-pink; large, waxy flowers	15	35	1 25
Pure White			
Baroness Van Thuyll. 1. Pure snow-white; large trusses	15	35	1 25
King of the Whites. 3. Clear pearly white	20	50	1 75
La Grandesse. 3. Glistening white; extra-large heads	15	40	1 50
L'Innocence. 3. White; large	15	35	1 25
Mme. Van der Hoop. 2. Beautiful, large, white bells	20	50	1 75
Yellow and Orange			
Ida. 3. Bright yellow; large, fine trusses	15	35	1 25
King of the Yellows 3. Rich deep yellow	20	50	1 75
Yellow Hammer. 3. Fine yellow, shaded gold. Charming	15	40	1 50
Lavender and Blue			
Charles Dickens. 1. Bright blue, shading to porcelain	15	35	1 25
Grand Maitre. 2. Splendid spikes; ultramarine-blue	20	50	1 75
King of the Blacks. 3. Deep blue-black	20	50	1 75
King of the Blues. 3. Splendid dark blue	20	50	1 75
La Peyrouse. 3. Violet-blue	15	35	1 25
Queen of the Blues. 4. Beautiful sky-blue; large spike	20	50	1 75

C.&J. Finest Double Named Hyacinths

The Definition of a Bulb

A bulb is really an entire blooming plant telescoped into a convenient package where it will not grow until given certain favorable conditions. Furthermore, inside of the bulb are many thickened scales which contain enough stored food to develop the blooms. Because of this nourishment, such bulbs as Hyacinths, Paper-white Narcissi, and Chinese Sacred Lilies may be grown in water if desired, the water containing practically no plant food. The whole growing series is supported by food in storage. —From the *Florists' Exchange*, December 11, 1915.

We Pay the Postage or Expressage at These Prices

OFFER 19 15 Double Hyacinths, including one each of those offered on this page, for $1.75, postpaid.

OFFER 19a 11 Double Hyacinths, including one each of the 10-cent and 15-cent kinds, for $1.25, postpaid.

OFFER 19b 5 Double Hyacinths, including one 15-cent variety from each color class on this page, for 65 cts., postpaid.

Red, White and Blue Sets

Let us pick for you from these two pages one bulb each of the 3 national colors. *State whether single or double kinds are wanted.*

Three 10-cent kinds, 3 colors, all fine varieties.....25 cts.
Three 15-cent kinds, 3 colors, very choice flowers.....40 cts.
Three 20-cent kinds, 3 colors, the best to be had.....50 cts.

OFFER 19c Above 3 sets combined, 9 Hyacinths in all (value $1.35), for $1, postpaid.

NUMBERS AFTER NAMES EXPLAINED ON PAGE 18

	Each cts.	3 for cts.	Doz.
Dark Rose and Red			
Lord Wellington. 2. Clear, bright carmine; most beautiful of all..	10	25	$1 00
Marie de Medicis. 1. Deep carmine-rose; semi-double.....	20	50	1 75
Princess Royal. 2. Fine deep red.	15	35	1 25
Pink and Blush			
Anna Maria. 2. Double; blush-white, with rich purple center..	15	35	1 25
Czar Nicholas. 3. Delicate pink.	20	50	1 75
Grootvorst. 2. Extra large; fine rosy pink; very double.....	10	25	1 00
White and Shaded			
Florence Nightingale. 1. Pure waxy white; large, double bells.	20	50	1 75
La Tour d'Auvergne. 1. Pure white	15	35	1 25
Prince of Waterloo. 1. Extra-fine, double, white; very sweet.....	10	25	1 00
La Virginite. 2. Rich creamy white delicately shaded to blush.....	15	35	1 25
Lavender and Light Blue			
Bloksberg. 4. Lovely porcelain-blue; large trusses; beautiful..	15	35	1 25
Duke of Norfolk. 1. Splendid bright blue, rich dark center...	10	25	1 00
Garrick. 2. Lovely azure-blue....	20	50	1 75
Yellow and Orange			
Supreme Yellow. 3. Pure, rich golden yellow; very double.....	10	25	1 00
William III. 4. Double; yellow with apricot-pink center.....	15	35	1 25

Note the second flower from the left; it is double, the others are single

Hyacinths in Separate Colors

Our Fine Selected Hyacinths in Separate Colors are good-size, well-matured bulbs, sold at low prices and specially recommended for **bedding** and also for **winter blooming** in the conservatory and window-garden, when the higher-priced kinds are not desired. They give excellent satisfaction.

We have given these Hyacinths a thorough trial in our proving beds year after year, and we find by experience that for outside planting the best results are obtained from the single varieties, as the spikes are always clothed with well-formed florets and are generally larger than the double varieties. As many of our customers prefer the double flowers, we offer first-class, well-matured bulbs of both kinds.

Delivered free in the U. S. A. at these prices.—Select the color or colors you prefer

SINGLE—Seven colors	Each	3 for	Doz.	100	DOUBLE—Seven colors	Each	3 for	Doz.	100
	cts.	cts.	cts.			cts.	cts.	cts.	
Pure White, Blush-White, Rose-Pink, Dark Red, Dark Blue, Light Blue and Yellow	07	18	60	$4 50	Pure White, Blush-White, Rose-Pink, Dark Red, Dark Blue, Light Blue and Yellow	07	18	60	$4 50
All colors mixed	06	15	50	4 00	All colors mixed	06	15	50	4 00

How to Grow Beautiful Hyacinths

In the Open Ground

Plant in the fall, 6 inches apart each way and 3 to 4 inches deep. Give them slight protection over winter, and in the spring, after the flowers are gone, the bulbs may be removed in time to set your summer-flowering plants.

In Pots or Window-Boxes

Plant the bulb in the pot so that its crown just shows, then set away in a cool, dark place for six weeks or two months for root-growth to develop. After this, bring gradually to the light, heat and air; give plenty of water.

In Glasses

Set the bulb so that the lower end merely touches the water. Put away in a cool, dark place till the roots nearly touch the bottom of the glass, then remove gradually to the light and keep the water cool always.

Early-Flowering Roman Hyacinths

ROMAN HYACINTHS are very desirable for winter flowering in the house and begin to bloom very quickly. The Bulbs are hardy and can be planted in the open ground if given slight protection. The delicious perfume and profusion of bloom have made these Hyacinths very popular.

Price, 6 cts. each, 15 cts. for 3, 50 cts. per doz., $4 per 100, postpaid.

On account of unsettled conditions in Europe the crop of Roman Hyacinths is likely to be short and the bulbs smaller than usual. We wish, however, to assure our customers that we will supply the best bulbs obtainable.

Single White Early. Early and profuse bloomer; very beautiful and sweet.

Single Blush-White. Rich creamy white, elegantly tinted with rosy blush.

Single Light Blue. A most charming color; early and profuse bloomer; very sweet.

Double Pink. Splendid new variety; beautiful, large flowers in handsome, well-filled spikes.

Single Canary-Yellow. New and very beautiful. Stock limited.

WHITE ITALIAN or PARISIAN HYACINTHS. These produce larger flowers and are somewhat later than the Roman Hyacinths. Highly valued for forcing for cut-flowers. Abundant in bloom and delightfully sweet. *These are sold subject to receipt from abroad.*

OFFER 21 Complete set of 5 named Roman Hyacinths, and 1 White Italian, offered above, 6 in all, only 30 cts., or 2 sets, 12 in all, for 50 cts., postpaid.

For three years I have grown the famous White Italian Hyacinth, and when in bloom my home is a dream of beauty and sweet fragrance. To me this is one of the most cherished of all flowers.—MRS. J. C., Campbellsburg, Kentucky.

Gentlemen: I bought of you last fall Hyacinths for forcing. Each one sent up two large stalks of beautiful bloom, which amazed us. They were the most satisfactory plants I ever had.—MRS. J. S. T., Skillman, New Jersey.

Roman Hyacinths

Grape Hyacinths

"Pan" or "Dutch" Roman Hyacinths

La Victoire. Single; red.
Gertrude. Single; pink.
Vuurbaak. Single; crimson.
King of the Blues. Single; dark blue.
La Peyrouse. Single; light blue
L'Innocence. Single; white.

Price, 5 cts. each, 12 cts. for 3, 45 cts. per doz., postpaid.

OFFER 21a The set of 6 above "Pan" Hyacinths, one of each color, 20 cts., postpaid.

Grape and Feathered Hyacinths

Prices, delivered free in U. S. A.	3 for	Doz.	100
	cts.	cts.	
Blue Grape Hyacinth. Rich blue. See illustration	05	12	$0 75
White Grape Hyacinth. A very scarce sort	10	20	1 00
Heavenly Blue Grape Hyacinth. A new type. Richest gentian-blue	05	15	1 00
Feathered Hyacinth (*Hyacinthus monstrosus*). Curious little flowers, with feathery, plume-like spikes; deep blue tinged with red	06	15	1 00
Musk Hyacinth, Large-flowering. Rich purple flowers, giving out a strong and very agreeable musky fragrance; dwarf-growing	10	25	1 50

OFFER 21b 4 each of the above 5 named Grape and Feathered Hyacinths—all beautiful—20 WELL-MATURED BULBS IN ALL, for 30 CTS., or 4 SETS, 80 BULBS, for $1, POSTPAID.

Single Early Tulips. Best Named Varieties

The varieties we list are unsurpassed. We have carefully selected them from an assortment tested on our own grounds. The figures 1, 2, 3, etc., following the variety names, indicate their earliness of bloom. The 1's flower together and are the earliest of all; 2's follow before the 1's are gone, etc. The height is indicated by D for Dwarf, M for Medium and T for Tall.

Prices delivered free in U. S. A.	Each	Doz.	100
	cts.	cts.	
Belle Alliance. 3 M. Rich scarlet with yellow base	04	40	$3 00
Cardinal Rampollo. 3 M. Yellow, bordered orange; first-class	05	50	3 75
Chrysolora. 3 M. Pure yellow	03	30	2 00
Cottage Maid. 3 M. Pink, feathered white, with yellow base	03	30	2 00
Duc Van Thol. 1 D. Scarlet	04	35	2 50
Duc Van Thol. 1 D. Yellow	04	35	2 50
Goldfinch. 1 M. Lovely golden yellow; blooms very early and is delightfully sweet-scented	05	50	4 00
Joost Van Vondel. 3 M. Bright red, feathered pure white	03	30	2 00
Keizerkroon (Grand Duke). 3 T. Red, gold and yellow. A glorious Tulip; cannot be surpassed.	04	35	2 50
King of Yellows. 2 M. Pure yellow	04	35	2 50
La Remarquable. 3 M. Purple, bordered white	05	50	3 75

Prices delivered free in U. S. A.	Each	Doz.	100
	cts.	cts.	
Mon Tresor. 3 M. Rich, deep yellow	03	30	$2 00
Pottebakker, Scarlet. 2 M. Bright crimson; extra large	04	35	2 50
Pottebakker, White. 2 M. Superb.	04	35	2 50
Prince de Ligny. 3 M. Grand yellow	03	30	2 00
Princess Marianna. 2 M. Peach-blossom-pink, tinted yellow	03	30	2 00
Proserpine. 2 M. Deep satiny rose.	05	45	3 50
Queen of the Netherlands. 2 M. Very large; an attractive pink	06	50	4 00
Sir Thomas Lipton. 3 T. Brilliant crimson. One of the grandest Tulips grown	06	50	4 00
Thomas Moore. 3 T. Sweet-scented; orange to terra-cotta	04	35	2 50
Vermilion Brilliant. 3 M. Very fine, dazzling scarlet	05	45	3 50
White Hawk (Albion). 3 M. An enormous pure white	03	30	2 00

OFFER 22. 1 each, 22 kinds, above named, 22 bulbs..$0 75
OFFER 22a. 3 each, 22 kinds, above named, 66 bulbs.. 2 00
OFFER 22b. 1 each, 12 kinds, our selection, 12 bulbs..$0 40
OFFER 22c. 3 each, 12 kinds, our selection, 36 bulbs.. 1 00

Superfine Single Bedding Tulips at Special Prices

IN SEPARATE COLORS

35 cts. per doz., $1.75 per 100, $16 per 1,000, delivered free.

First-class blooming bulbs, your choice. *White, Pink, Crimson, Yellow or Variegated.*

C. & J. SUPERFINE MIXTURE

25 cts. per doz., $1.35 per 100, $12 per 1,000, delivered free.

Mixed by ourselves, so that we know these are uniform in height. *Will include five colors.*

Specially selected to bloom at the same time, and make a gorgeous blaze of color

Best Double Tulips—Named Varieties

The figures following the varieties indicate their earliness. Those marked "1" flower together and are the earliest. Those marked "2" follow, etc. The height is indicated by D for dwarf, M for medium and T for tall. These are first-class bulbs and such as can be depended upon to produce fine, large, well-developed flowers of good substance and rich colors.

Delivered free in the U. S. A. at these prices

EARLY FLOWERING	Each	Doz.	100
	cts.	cts.	
Boule de Neige. 2 M. Immense white. Looks like a peony.....	06	60	$4 50
Crown of Gold (Couronne d'Or). 2 M. Semi-double; yellow, shaded orange. (See illustration.).	05	50	4 00
Crown of Roses. 2 M. Rosy white	06	60	4 50
Duc Van Thol. 1 D. Double; red and yellow.....	03	25	1 75
Gloria Solis. 2 M. Red and gold.	04	35	2 50
La Candeur. 3 M. Almost pure white, largely used for masses..	03	30	2 00
Murillo. 2 M. White and rose...	04	40	3 25
Rex Rubrorum. 3 M. Bright crimson-scarlet.....	04	35	2 50
Salvator Rosa. 2 M. Magnificent double; pink, flamed white.....	06	60	4 50
Scarlet King. 2 M. Grand, rich, glowing crimson.....	04	35	2 50
Titian. 3 M. Red, bordered yellow.	04	35	2 50
Toreador. 2 D. Reddish orange with rich yellow border.....	06	60	4 50

OFFER 23 1 each of above 12 Double Early Tulips for 50 cts.; 3 of each, 36 in all, for $1.30; 5 of each, 60 in all, for $2.15, all postpaid.

LATE FLOWERING	Each	Doz.	100
	cts.	cts.	
Blue Flag. 4. Rich purplish blue, quite distinct.....	06	60	$4 50
Mariage de Ma Fille. 4. Fine crimson, feathered with white..	04	40	3 25
Peony Red. 4. Resembles a grand blood-red rose; extra fine.....	03	30	2 00
Violet Picotee. 4. (Blanche Borde Pourpre.) Violet, bordered and tinted with white.....	03	25	1 75
Yellow Rose. 4. Pure yellow, the true Yellow Rose.....	04	25	1 75

OFFER 23a 1 each above 5 Double Late Tulips, 15 cts.; 3 of each, 15 in all, for 40c.; 5 of each, 25 in all, for 70 cts., all postpaid.

Double Late Tulips

In special mixture, including all colors. Price, 12 for 25 cts.; 100 for $1.35; 1,000 for $11, delivered free.

Double Early Tulips

IN SEPARATE COLORS

For bedding or indoor bloom in five separate colors, your choice, *White, Pink, Crimson, Yellow, Variegated.* Price, 12 for 35 cts.; 100 for $1.75; 1,000 for $16; or *if mixed,* 12 for 25 cts.; 100 for $1.35; 1,000 for $12, delivered free.

Round Tulip-Beds

YOUR SELECTION

A round bed should be planted with one bulb in the center, 6 for the first circle, 12 for the second circle, 18 for the third circle, etc. Plant Tulips 5 inches apart in the row, and the rows 5 inches apart.

Select your own color or colors. We offer **White, Red, Pink and Yellow.** Your choice, single, unnamed varieties.

37 Bulbs, for 2½-ft. bed.....$0.75, postpaid
91 Bulbs, for 4-ft. bed..... 1.50, "
169 Bulbs, for 6-ft. bed..... 2.50, "
397 Bulbs, for 10-ft. bed..... 5.00, "

Getting the Most out of Tulips

Plant boldly in masses, avoid the one-flower spotty effect. Group several of a kind together, especially along the hardy border or in beds that will later bloom with summer colors. For May or even April, Tulips add just the needed bit of color to brighten the entire lawn.

Crown of Gold Tulips

The flowers are yellow, shaded with rich orange.
37 Bulbs, for 2½-ft. bed.....$1.45, postpaid.
91 Bulbs, for 4-ft. bed..... 3.60, postpaid.

Plant a glorious bed like this of Giant Darwin Tulips

May-Flowering, or Cottage Garden Tulips

Prices, delivered free in U. S. A.	Each	Doz.	100
	cts.	cts.	
Bouton d'Or. Deep, rich golden yellow; globe-shaped flowers...	04	35	$2 50
Bridesmaid. Bright, rich scarlet, striped pure white.....	04	35	2 50
Elegans. Rich crimson-scarlet; large, handsome flowers.....	04	35	2 50
Golden Eagle. Rich orange-yellow flowers, each petal edged with bright crimson.....	03	30	2 00
Isabella (Shandon Bells). Creamy white, shaded and mottled with pink, changing to carmine-rose.....	04	30	2 00
Macrospeila. Brilliant citron-red, with dark clouded center finely bordered with bright golden yellow.....	05	40	3 00
May Blossom. Pure white, striped and variegated with red. An unusually attractive variety...	04	35	$2 50
Parisian Yellow. Clear yellow flowers with pointed petals.....	04	35	2 50
Picotee, White. Waxy white with feathered crimson border. Unlike any other Tulip.....	04	30	2 00
Prince of Austria. Rich orange-scarlet; delightfully sweet and a general favorite.....	05	50	4 00
Royal White. Splendid, globular flowers of pure white, center of petals tinted creamy yellow....	05	50	3 50

OFFER 24 The above 11 May-Flowering Tulips for 40 cts., or 3 of each, 33 in all, for $1, postpaid.

Fancy Parrot or Dragon Tulips

4 cts. each, 3 for 10 cts., 12 for 40 cts., postpaid

Colors exceedingly brilliant; flowers immense, with notched petals, at times representing the head and beak of a parrot.

Belle Jaune. Pure deep yellow.
Cafe Brun. Brown and yellow.
Constantinople. Blood-red.
Cramoisi Brillant. Crimson.
Markgraaf. Red and orange.
Orange (Gloriosa). Orange and crimson.
Perfecta. Red and yellow.

OFFER 24a Set of 7 Parrot Tulips for 20 cts.; 3 of each, 21 in all, for 60 cts., postpaid.

Mixed Parrot Tulips, 3c. each, 3 for 8c., 12 for 30c., postpaid

Giant Darwins

Unusually Fine for Bedding.

Immense Flowers.

You Should Plant Darwins like this by the Hundred.

Great, bowl-shaped flowers on stems 2 to 3 feet long. Beautiful beyond description and remarkable for their brilliancy and variety of coloring. We had the leading Darwin specialist in Holland send us a special collection for trial, from which we chose the following:

Baronne de la Tonnaye. Vivid pink, margined blush; the leading pink.
Clara Butt. Soft salmon-pink, shaded rose.
Dream. Beautiful, uniform light lilac.
Fra Angelica. Dark maroon.
Flambeau. Brilliant rosy scarlet.
King Harold. Glossy blood-red.
Mme. Krelage. Lilac-rose, margined blush-pink.
May Queen. Lilac-rose, feathered white.
Mr. Farnscombe Sanders. Orange-scarlet.
Nauticas. Purplish rose with violet base, shaded bronze.
Negro. Crimson-maroon, dark center.
Pride of Haarlem. Brilliant rosy carmine, electric blue base.
Rev. Ewbank. Silvery heliotrope.
White Queen. Opens rosy but becomes pure white.
William Pitt. Fine, brilliant carmine, very showy.

Prices for all above, 6c. each, 3 for 16c., 12 for 60c., postpaid.

OFFER 25 One each of the 15 Darwin Tulips for 75 cts.; 4 of each, 60 in all, for $2.75, postpaid.

Darwin Tulips, Mixed

3 for 10 cts., 12 for 35 cts.; 100 for $2.50, postpaid

Magnificent Dutch Breeder Tulips

These Tulips are similar to the great-flowered Darwins *in form and size* only, the colors run mostly in shades of brown, bronze, and purple.

Cardinal Manning (Goliath). Wine-red, flushed rosy brown.
Jaune d'Oeuf (Sunrise). Bronze-yellow, tinged reddish orange.
La Singuliere. White, tinged red.
Medea. Crushed strawberry, shaded heliotrope.
Yellow Perfection (Old Gold). Bronze-yellow. 15 cts. each, $1 per doz.; $7.50 per 100.

Prices, unless otherwise noted, 7 cts. each, 60 cts. per doz., $4 per 100, postpaid.

OFFER 25a One each of the 5 Dutch Breeders for 35 cts.; 3 each, 15 in all, for $1, postpaid.

The True Giant Gesneriana Tulips

Gesneriana, Crimson. One of the grandest and most beautiful of all Tulips; hardy and very durable; grows 1½ to 2 feet high, and bears great rich blooms as large as teacups. Color intense fiery scarlet with bright, shining, blue-black center. 3 cts. each; 12 for 35 cts.; 100 for $2.50, postpaid.

Gesneriana, Yellow, or **Golden-Crown Tulip.** Splendid, large, bold flowers, bright, rich golden yellow, beautifully fringed with orange-red. 3 cts. each; 12 for 35 cts.; 100 for $2.50, postpaid.

Gesneriana, White, or **Sweet Nancy** (Albo-marginata). Opens pure white, later edged with rose. 3 cts. each; 12 for 35 cts.; 100 for $2, postpaid.

OFFER 25b 3 each of the above 3 Gesnerianas, 9 in all, for 25 cts., postpaid.

OFFER 25c 12 each of the above 3 Gesnerianas, 36 in all, for 85 cts., postpaid.

Crocus

A few bulbs in a 6-inch pot

As good as a room full of sunshine

C. & J. Crocus are the Improved Strains, noted for large flowers and brightest colors. They are entirely hardy, and like a rich, dry soil and sunny location. They are suitable for planting in beds and borders, also for edging in ribbon lines of any desired color; for planting in the grass in lawn or yard. Crocuses are also very highly valued for house culture.

"Plant your Snowdrops in September;
Scilla, Snowflake, Crocus too;
If you wait until November
These won't wake so soon for you."

Plant the Crocus 2½ inches deep, in the autumn. They look especially well scattered over the lawn as in this picture

Large-Flowering Named Crocuses

Prices delivered free in U. S. A.	Doz.	100	250
	cts.	cts.	
Baron von Brunow. Very deep, dark, rich purple	15	85	$1 75
Caroline Chisholm. Pure white	15	85	1 75
Cloth of Gold. Very early; fine, feathered flowers; golden yellow, tinged with purple and scarlet	15	85	1 75
Cloth of Silver. Silvery white flowers, striped with violet	15	85	1 75
David Rizzio. Extra-large flowers; dark, rich purple	15	85	1 75
Mont Blanc. Extra large and beautiful; pure white	15	85	1 75
Sir Walter Scott. White, striped purple	15	85	1 75

OFFER 26 4 each of above, 28 in all, for 25 cts.; 10 each of above, 70 in all, for 60 cts.

New Giant-Flowering Crocuses

These Giant-flowering Crocuses are the finest obtainable. Each bulb will produce several flowers.

Prices delivered free in U. S. A.	Doz.	100	250
	cts.		
King of the Whites. The largest white Crocus	35	$1 50	$2 50
King of the Yellows. Deep golden yellow; immense bloomer.	35	1 50	2 50
King of the Purples. Dark, rich purple; the largest purple	35	1 50	2 50
King of Lilacs. Inside of flower blue, outside striped lilac	35	1 50	2 50
King of Stripes. Striped blue on light ground, inside blue	35	1 50	2 50
Or the above in mixed colors	25	1 50	2 00

OFFER 26a 4 each of above, 20 in all, for 40 cts.; 10 each of above, 50 in all, for 75 cts

Best Mixed Crocuses in Separate Colors

Prices delivered free in U. S. A.	Doz.	100	250
White and Light	$0 10	$0 50	$1 00
Purples	10	50	1 00
Striped colors	10	50	1 00

Prices delivered free in U. S. A.	Doz.	100	250
Yellows, First-size	$0 10	$0 50	$1 00
All colors mixed	10	35	85

Order in quantity by getting a friend to order with you

OFFER 26b Remember the wonderful colors in Crocuses—purple, yellow, violet, striped and white. We will select and send you 50 White and Light, 50 Purples, 50 Striped, and 50 Yellows—

200 SPLENDID CROCUSES, AS ABOVE, ONLY $1, POSTPAID

Giant White Narcissus

Grows in water and pebbles, or in soil

THE TRUE PAPER-WHITE GRANDIFLORA, or Large-flowering Polyanthus Narcissus will produce great masses of snow-white, deliciously fragrant flowers a few weeks after planting. A succession of bloom can be obtained by planting at intervals until Christmas. Late in the season they bloom very quickly. (See cut.)

Strong bulbs, 25 cts. for 6; 40 cts. for 12; $3 per 100, postpaid.

THE CONARD & JONES CO.:
Your Narcissi are wonderful! I put three in a shallow pot two weeks ago yesterday, and today they are all in bloom,—open flowers! What could one desire more than that?—J. H. B., 601 W. 148th St., New York City.

Chinese Sacred Lily growing in pebbles and water

Narcissus, Soleil d'Or SUN OF GOLD

Same as above except in color. Rich yellow flowers, with deep reddish cups. This will not bloom so quickly as the white. 5 cts. each, 25 cts. for 6, 45 cts. for 12, $3.50 per 100, postpaid.

These are about the most easily grown, continuous and abundant blooming bulbs you can get.

True Chinese Sacred Lily

THE WATER FAIRY, OR "SHIN SIN FAR"—CHINESE "JOSS FLOWER"

The genuine Chinese Sacred Lilies, grown for us in China. Each bulb sends up several flower-stems bearing great clusters of deliciously fragrant, pure white, wax-like blossoms with golden yellow centers. They are usually grown in a bowl of water with pebbles to hold the bulbs in place. Start by setting bulbs, when planted, in a dark place for two or three weeks. By planting at intervals you can have a succession of bloom all winter.

First-size, quick-blooming bulbs, 15 cts. each, 3 for 40 cts., 12 for $1.50, postpaid.

Golden Sweet-Scented Sacred Lily

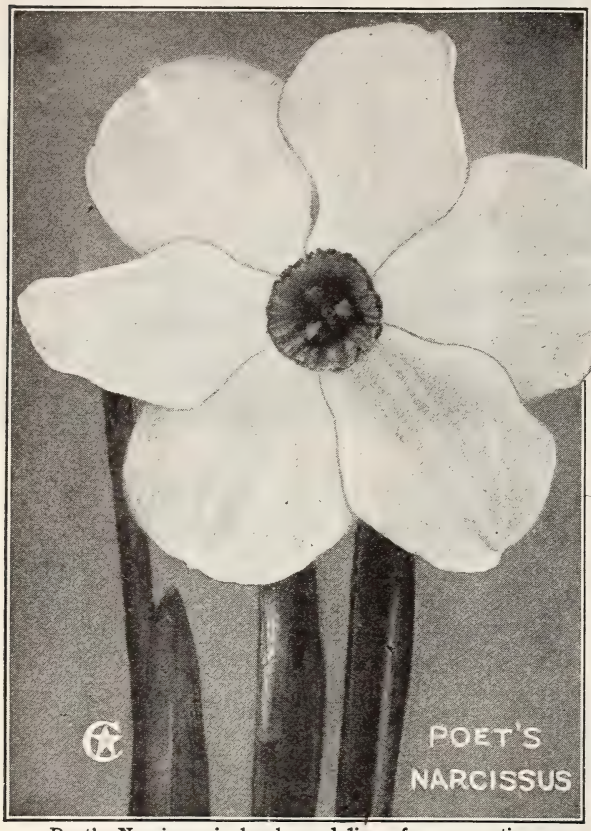
(*Campernelle rugulosus*)

Very fragrant, clear, bright golden yellow flowers. They will bloom beautifully indoors, or if planted outside, will bloom almost as early as the crocus. 3c. each, 4 for 10c., 12 for 25c., 100 for $1.50, postpaid.

OFFER 27 3 each, Paper-White and Soleil d'Or Narcissi, to plant and bloom together, the 6 for 20 cts., postpaid.

OFFER 27a 6 Giant White, 6 Soleil d'Or Narcissi, 3 Chinese and 12 Golden Sacred Lilies, 27 bulbs (4 to 6 bowls of bloom), for $1, postpaid.

The Poet's Narcissus (*Narcissus poeticus*)



Poet's Narcissus is hardy and lives for generations

SPLENDID FOR EDGING A BORDER ALONG A WALK

Narcissus poeticus

"The Pheasant's Eye." Pure white, star-like flowers with orange cup edged with crimson; hardy. 3 cts. each, 4 for 10 cts., 12 for 25 cts., 100 for $1.25, postpaid.

Improved Poet's Narcissus

(*N. poeticus ornatus*)

Pure white flowers with crimson-bordered cups. 3 cts. each, 4 for 10 cts., 12 for 25 cts., 100 for $1.50, postpaid.

Yellow Poet's Narcissus

(*N. Barrii conspicuus*)

A flower of great beauty; large, broad, yellow perianth; short primrose crown, edged with orange-scarlet. 4 cts. each, 3 for 10 cts., 12 for 35 cts., 100 for $2.35, postpaid.

3 New Poetaz Narcissi

Poet's Narcissus crossed with the Polyanthus. 3 to 7 flowers on a stem, *much larger than the Polyanthus, and very hardy.*

ALSACE. Early. Pure white with yellow eye. 7c. each, 3 for 20c., 12 for 60c., postpaid.

ELVIRA. Pure white with yellow eye; very long-stemmed. 6 cts. each, 3 for 15 cts., 12 for 50 cts., postpaid.

KLONDYKE. Yellow, with deep golden yellow eye. 15c. each, 3 for 40c., 12 for $1.25, ppd.

OFFER 28 One each of above New Poetaz Narcissi, 3 for 25 cts., or 4 of each, 12 in all, for 90 cts., postpaid.

Narcissus Jonquilla, or Jonquils

These beautiful, golden yellow, fragrant flowers are splendid for indoor winter bloom. They are very hardy, and when planted outdoors they become naturalized, increase rapidly, and last a long time when cut. (See illustration.)

Double Jonquils. Extra-fine, deep yellow. 4 cts. each, 12 for 40 cts., 100 for $3, postpaid.

Single Jonquils. Rich yellow; very fragrant. 6 for 10 cts., 12 for 15 cts., 100 for $1, postpaid.

Double Roman Narcissus

The flowers are perfectly double and pure snow-white, with small center petals of rich golden yellow. It blooms very quickly either in water or soil; delightfully fragrant. 3 cts. each, 12 for 30 cts., 100 for $2, delivered.

WAR WILL NOT STOP THEM

This catalogue goes to press August 1. At this writing we have the assurance of most recent and, so far as can be, reliable messengers from Holland that the way has been opened for Holland boats to pass safely to this country. We expect to have our bulbs for distribution this year about the usual time, just as we have had during the past three years. *THE CONARD & JONES CO.*

You, too, can naturalize Jonquils

Narcissus, Glory of Leyden

"Daffodils! Daffodils! say, do you bear?
Summer is coming! and Springtime is here!"

Narcissi, or Daffodils

The Narcissi, or Daffodils, are among the earliest to bloom and most brilliant and showy of all our spring flowers. When potted, for house culture, they flower very quickly. For the flower-beds, set 3 to 4 inches deep and 4 to 6 inches apart, according to the size of the bulb. These bulbs are hardy everywhere.

Hundred price is 8 times dozen price, prepaid	Prices prepaid		
	Each	3 for	Doz.
	cts.		
KING ALFRED. New. Unrivaled as yet in size and beauty. Uniform golden yellow with an elegantly recurved and beautifully frilled trumpet	50	$1 40	$5 00
Glory of Leyden. (See cut.) Immense flowers; deep, rich golden yellow	12	35	1 25
Emperor. Clear, rich golden yellow, with immense fluted trumpet and petals so large as to overlap; flowers measure 3½ inches across	05	12	45
William Goldring. Perianth pure white, trumpet is light canary-yellow, and *very large*	05	12	45
Empress, White Wings. Large, bold flowers; wings white, trumpet yellow.	06	15	50
Grandee. Broad, creamy white petals; magnificent, golden yellow trumpet.	04	10	35
Golden Spur. A grand Daffodil. Rich yellow; broad, handsome foliage	06	15	50
Princeps. Very early; soft sulphur-yellow with immense, deep yellow trumpet	04	10	35
Sir Watkin. The Giant Chalice Flower, or Big Welshman. One of the largest; rich lemon-yellow; dark cup tinted with orange	05	12	45
Trumpet Major, Excelsior. Bright golden yellow. Early and fine for bedding	04	10	30

OFFER 29 50 Daffodils, including 8 Emperor and 6 each of the last 7 above, for $1.75, or one-half of this, 25 bulbs in all, for 90 cts., postpaid.

OFFER 29a The set of above-named Daffodils (except King Alfred), 9 in all, for 40 cts., postpaid.

Double Narcissi, or Improved Daffodils

Delivered free in the U. S. A. at these prices

Hundred rate is 8 times dozen price, prepaid	Each	3 for	Doz.
	cts.	cts.	cts.
Alba plena odorata (The Double White Poet's Narcissus). Double, snow-white, gardenia-like flowers, delightfully sweet	03	08	25
Incomparabilis fl.-pl. ("Butter and Eggs"). Large, handsome flowers, as double as roses; bright canary-yellow, with rich orange center	04	10	30
Orange Phœnix ("Eggs and Bacon"). Outer petals nearly pure white, center mixed orange and white; very handsome	04	10	35
Sulphur or Silver Phœnix ("Codlins and Cream"). Creamy white with pale sulphur center; often considered the finest of the double sorts	05	12	40
Van Sion. (See cut.) The true Double Yellow Daffodil. Long, double trumpet, filled with beautifully crimped petals	04	10	35

OFFER 29b 1 each of above grand Double Daffodils, 5 IN ALL, FOR 15 cts., POSTPAID.

OFFER 29c 3 each of above grand Double Daffodils, 15 IN ALL, FOR 40 cts., POSTPAID.

Double Yellow Daffodil, Van Sion

The True Bermuda Easter Lily (*Lilium Harrisii*)

Lilium candidum (Annunciation Lily)

The flowers of the **Bermuda Easter Lily** are pure snow-white, very large and fragrant, and borne in splendid clusters, six or eight at a time. The best of all for winter flowering in pots; it grows easily and is sure to bloom. Plant in a pot or box which is at least 6 inches deep and well drained; good, turfy soil with a little old, well-rotted manure is best; the bulb should be covered about 1 inch deep; firm the earth well around it, water thoroughly and *set away in a cool place three weeks or more* till the roots begin to start, then bring to the light—the window of an ordinary living-room is about right. They require moderate heat, with plenty of sunshine and water, and should bloom about three months from time of planting. We offer three sizes. **Ready in August.**

Prices, delivered free in U. S. A.	Each	3 for	Doz.
	cts.	cts.	
Easter Lilies. Intermediate size, 6 to 7 in. in circumference. Should produce from 6 to 8 flowers	15	40	$1 25
Easter Lilies. First size, standard bulbs, 7 to 9 in. in circumference. Should produce from 8 to 12 flowers	20	50	1 75
Extra-size Bulbs. 9 to 11 in. in circumference. Should produce 12 to 15 flowers	30	80	3 00

The Madonna Lily (*Lilium candidum*)

Also known to many as the Annunciation Lily. It is most popular for garden planting as it is quite hardy, and on account of its deliciously fragrant, pure white, perfectly formed flowers, which come on strong, upright stems. To succeed with it *the bulbs should be planted early in the autumn* to enable them to become established before frost. Dust the bulbs lightly with powdered sulphur, and do not cover with more than 2 inches of soil. **15 cts. each, 3 for 40 cts., 12 for $1.50, postpaid.**

Lily-of-the-Valley

READY LATE IN NOVEMBER; ORDER NOW

Its deliciously fragrant sprays of pure white, bell-shaped flowers, that hang in great profusion from slender stems, are most suitable for cutting. Perfectly hardy, and when colonized in large patches it will increase and care for itself for years. It does not object to shade. **Strong, flowering roots, 3 for 15 cts., 12 for 50 cts.; 1 bundle, 25 roots, 75 cts.; 100 roots for $2, delivered free in U. S. A.**

Calla Lilies

EVERBLOOMING DWARF CALLA LILY, GODFREY. Will produce three times as many blooms as the old White Calla. *Fine, growing plants*, 25c. each, 3 for 65c., postpaid.

THE SPOTTED CALLA (*Richardia albo-maculata*). Leaves spotted white; flowers white, black center. 15 cts. each, postpaid.

WHITE CALLA, or **Lily-of-the-Nile** (*Richardia æthiopica*). Should be potted in the fall, in good, rich soil, in a 4- or 6-inch pot and given plenty of heat and moisture. 15 cts. each; extra-size bulbs, 20 cts. each, postpaid.

DWARF CALLA, LITTLE GEM. White; very free bloomer. 10 cts. each, postpaid.

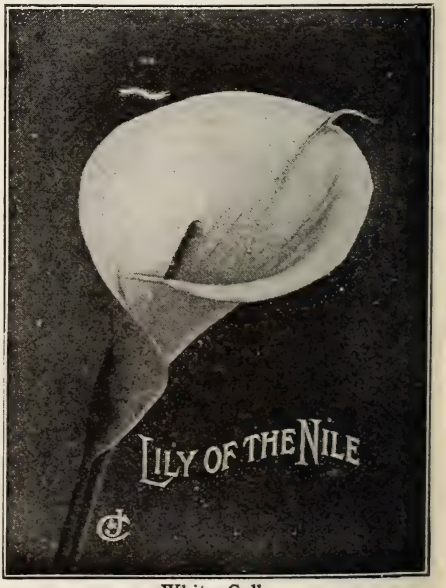
DWARF SWEET-SCENTED CALLA. White; grows low and compact; delightfully sweet. 15 cts. each, postpaid.

OFFER 30 **One each of the above 5 Callas for 70c., postpaid.**

Monarch of the East (*Arum cornutum*).

This novelty *blooms without soil or water*, and thrives on the nourishment contained in the bulb. Flower-sheath is a rich brown, tipped with red and yellow. (Also called Red Calla.) 20c. each, ppd.

OFFER 30a **One each, Spotted and White Callas, and one Monarch of the East for 40 cts., postpaid.**



White Calla

The Best Hardy Lilies

These beautiful Lilies are quite hardy. Plant them 4 to 5 inches deep, and give them a light covering of leaves or litter before the ground is deeply frozen. They should be left to grow on from year to year.

Most Lily bulbs, being of late maturity, are not ready before November and December—the best time to plant them. Prepare your ground early and cover to prevent freezing until bulbs arrive. **Order now.**

"A garden is earth's hymn of praise to Heaven,
Sung every season in some changing tune,
Where chords are colors, and where odors sweet
Are tender symphonies."
—ALAN ESTMERE.

Prices, delivered free in U. S. A.	Each	3 for	Doz.
Myriophyllum. New. Flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center. Delightfully perfumed. (See cut.)	$1 25	$3 00	
Auratum vittatum rubrum. White with a crimson stripe, half an inch wide, through the center of each petal, the rest of the flower spotted crimson; highly perfumed	60	1 50	$6 00
Auratum. The Golden-banded Lily of Japan. Considered the Queen of Lilies. (See cut.)			
First size	15	40	1 50
Extra-size bulbs	20	50	2 00
Brownii. Chocolate-purple outside, pure white inside, stamens chocolate-brown	50	1 30	5 00

Prices, delivered free in U. S. A.	Each	3 for	Doz.
Longiflorum formosum. Snow-white. Fine for early forcing	$0 15	$0 40	$1 50
Longiflorum giganteum, Japan Easter Lily. Snow-white and fragrant. 7- to 9-in. bulbs	12	30	1 20
10- to 12-in. bulbs	20	50	2 00
Pardalinum. The Leopard Lily. Rich scarlet and yellow flowers spotted with purplish brown	15	40	1 50
Speciosum album. Pure white, large flowers	20	50	2 00
Speciosum magnificum. Richly spotted red; magnificent; extra-large flowers	15	40	1 50
Speciosum roseum. Rose and white, spotted crimson	15	40	1 50
Tigrinum flore-pleno. Double Tiger Lily. Double flowers, orange-red, spotted black	12	30	1 20

OFFER 31 Any 2 15-ct. kinds for only 25 cts.

OFFER 31a The 3 20-ct. kinds for only 50 cts.

OFFER 31b The 7 in this column for 90 cts.

OFFER 31c The complete set of 11 for only $3

Anemone (Hardy Windflower) **coronaria.** Large, double, brilliant flowers; mixed colors. 3 for 8 cts., 12 for 20 cts., 100 for $1.25, postpaid.

A., Single Scarlet. 3 for 12 cts., 12 for 35 cts., 100 for $2.50, postpaid.

A. apennina. Blue. 3 for 10 cts., 12 for 20 cts., 100 for $1.25, postpaid.

Allium azureum. Lovely, sky-blue, star-shaped flowers. 3 for 12 cts., 12 for 40 cts., 100 for $2, postpaid.

A. aureum. (Moly, or Luteum.) Golden yellow flowers. 3 for 10 cts., 12 for 25 cts., 100 for $1, postpaid.

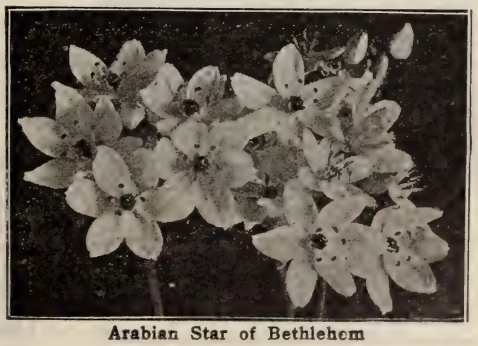
A. neapolitanum. Pearly white flowers; very lasting. 3 for 5 cts., 12 for 15 cts., 100 for 85 cts., postpaid.

Chionodoxa Luciliæ (Glory-of-the-Snow). Lovely azure-blue flowers with white center. 3 for 8 cts., 12 for 20 cts., 100 for $1.25, 1,000 for $8, postpaid.

C. gigantea. Much larger flowers than the above. Color violet-blue with white eye. 3 for 8 cts., 12 for 20 cts., 100 for $1.25, 1,000 for $8, postpaid.

Arabian Star of Bethlehem

(*Ornithogalum arabicum*). Pearly white flowers with jet-black centers and rich, aromatic fragrance. 5 cts. each, 3 for 12 cts., 12 for 40 cts., postpaid. (See cut below.)



Arabian Star of Bethlehem

Giant-Flowering Cyclamen TWO KINDS

CYCLAMEN GIGANTEUM (Giant-Flowering Persian Cyclamen)

Each bulb throws up several flower-stalks which continue to bloom several months. The flowers are beautiful, and range in color through many shades of pink, crimson and white; the leaves are also finely variegated. **Mixed colors,** 15 cts. each, 3 for 40 cts., postpaid.

GIANT-FLOWERING SCARLET CYCLAMEN. The most superb variety of all. The flowers are of extraordinary size. 20 cts. each, 3 for 50 cts., postpaid.

Cyclamen giganteum

Fragrant Freesias THREE KINDS

FREESIA REFRACTA ALBA. This is the true large-flowering Freesia. The flowers are pure snow-white, delicately tinted with pale yellow, and very sweet. Next to violets they are the sweetest winter-blooming flowers we have. Water sparingly and set in a sunny window. Three sizes.
Choice Selected Bulbs. 3 for 10 cts., 12 for 30 cts., postpaid.
Large Selected Bulbs. 12 for 25 cts., 100 for $1.25, postpaid.
First-Size Bulbs. 12 for 15 cts., 100 for $1, postpaid.

FREESIA, "FISHER'S PURITY." This Freesia is said to be the finest variety sold in the New York flower market. It certainly shows an advance over other kinds in size of flower, purity of color and quantity of bloom. 5 cts. each, 12 for 50 cts., 100 for $3, postpaid.

LARGE YELLOW FREESIA (*Leichtlinii major*). Large, orange-yellow and white flowers, very fragrant and exceedingly beautiful. 3 for 10 cts., 12 for 30 cts., 100 for $1.75, postpaid.

OFFER 32 6 choice Refracta alba, 6 Yellow Freesias, 12 in all, for 25 cts., postpaid.

Freesia refracta alba

Freesias should be planted as early as possible. They will enrich your home, in time for Thanksgiving and Christmas too, with most delicious fragrance.

Guernsey Lily (*Nerine sarniensis*)

Very fine for autumn and winter flowering, throwing up stems from 18 to 24 inches, bearing large, lily-like flowers of brilliant crimson which, in the sunlight, glisten as if sprinkled with gold-dust. 25 cts. each, 3 for 65 cts., postpaid.

WINTER-FLOWERING Gladioli TWO KINDS

The Bride. Produces large, pure white flowers on graceful spikes. 3 for 10 cts., 12 for 25 cts., 100 for $1.35, postpaid.
Blushing Bride. An exquisite flower; rosy white with carmine blotch. 3 for 10 cts., 12 for 25 cts., 100 for $1.35, postpaid.

Gloxinias ORDER NOW—READY IN DECEMBER

Emperor Frederick. Red with a pure white border. 15 cts., postpaid.
Defiance. Rich crimson-scarlet. 15 cts., postpaid.
Mt. Blanc. Large; pure white. 15 cts. postpaid.
Tiger Spotted. Quaintly striped and spotted. 15 cts., postpaid.

OFFER 32a The 4 named Gloxinias for 50 cts., postpaid.

Gloxinias, Mixed Varieties **10 cts. ea., 3 for 25 cts., postpaid**

Named Oxalis FOR WINTER FLOWERING

Bermuda Buttercup. Bright golden yellow. Frequently shows hundreds of buds and flowers at a time. 3 for 10 cts., 12 for 35 cts., postpaid.
Double Yellow (*Lutea fl.-pl.*). 3 for 12 cts., 12 for 40 cts., ppd.
Bowiei. Bright pink. 3 for 10 cts., 12 for 25 cts., postpaid.
Snowball (*Multiflora alba*). Double; white. 3 for 10 cts., 12 for 25 cts., postpaid.
Versicolor. Deep rose, center white. 3 for 10 cts., 12 for 25 cts.
Grand Duchess. A California variety. Three separate colors: **White, Pink** and **Lavender.** 3 for 10c., 12 for 35c., postpaid.

OFFER 32b 1 each of above 4 Oxalis, fine for pots, and easily grown, 8 in all, 25 cts., postpaid.

Oxalis, Fine Mixed **12 for 15 cts., 100 for $1, prepaid**

Iris

Florentina. White, marked blue and yellow. 3 for 15 cts., 12 for 50 cts.
Peacock Iris (Pavonia). Beautiful colors. 3 for 10 cts., 12 for 40 cts.
Belle Chinoise. Golden yellow.
The Queen. Glistening white.
The Darling. Blue and purple.
Prince of Orange. Orange-yellow.
The 4 above, 3 for 8c., 12 for 20c.
SPANISH IRIS, Mixed. 3 for 5 cts., 12 for 15 cts.

Ixias

Beautiful, little, winter-flowering bulbs, throwing up slender spikes of bloom. Many different colors. 3 for 8 cts., 12 for 20 cts., postpaid.

Ranunculus

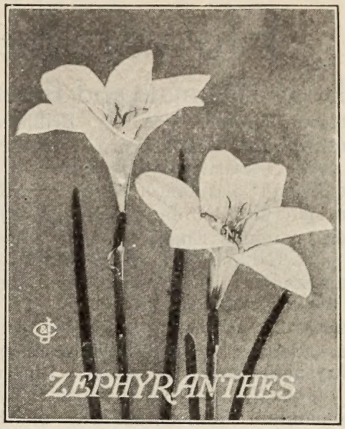
3 for 5 cts., 12 for 15 cts., 100 for $1, postpaid.
Double Turban. Brilliant colors. Mixed.
Double Giant. Gorgeous flowers. Mixed colors.
Double Persian. Rich colors.

Scillas

Sibirica. Perfectly hardy and sure to bear an abundance of bright blue flowers. It will bloom indoors from Christmas to April. 3 for 6 cts., 12 for 15 cts., 100 for $1, postpaid. (See cut.)
Clusii (Peruvian Hyacinth, or Cuban Lily). Bears one enormous pyramidal cluster of rich, bright blue, star-shaped flowers. Blooms a long time. 10 cts. each, 3 for 25 cts., 12 for $1, postpaid.

Snowdrops
Galanthus

Single Snowdrops. 3 for 5c., 12 for 15 cts., 100 for $1, 1,000 for $7.50, ppd.
Double Snowdrops. 3 for 10 cts., 12 for 30 cts., 100 for $2, postpaid.
Giant Snowdrops, Elwesii. The largest and most beautiful of all Snowdrops. 3 for 8 cts., 12 for 20 cts., 100 for $1.10, 1,000 for $8, ppd.



Sparaxis

Many beautiful colors, spotted, streaked and flushed. Fine for pots. 3 for 5c., 12 for 15c., 100 for 75c., ppd.

2 Triteleias

Uniflora (Spring Star Flower). Charming, fairy-like, white flowers for winter bloom, also bedding out. 3 for 5 cts., 12 for 15 cts., 100 for 85 cts., postpaid.
Blue. Violet-blue. 3 for 5 cts., 12 for 15 cts., 100 for 85 cts., ppd.

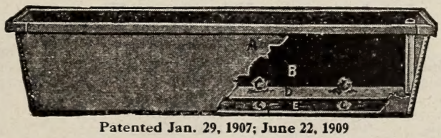
2 Zephyranthes (Fairy Lilies)

Candida. White. 3 for 15 cts., 12 for 50 cts., postpaid.
Rosea. Rose-pink. 3 for 20 cts., 12 for 75 cts., postpaid.

Illinois Self-Watering Flower-Boxes

TRY THEM THIS WINTER FOR YOUR WINDOWS—GUARANTEED NOT TO LEAK

The boxes are made of heavy galvanized iron, which is painted an attractive green, and are provided with a self-watering device which renders attention unnecessary, except at intervals of from ten to twenty days. Through the tube in the corner water is poured into the reservoir (e) underneath the false bottom (d) which supports the soil (b).



Patented Jan. 29, 1907; June 22, 1909

Sponges (cc) touch the extreme bottom of box and extend upward into the soil in which the flowers are planted, thus *supplying water by sub-irrigation.* Careful trials have proved that plants treated this way thrive much better, blooms will be larger and foliage heavier than in ordinary surface-watered boxes. *Makes a splendid Christmas present.*

SELF-WATERING FLOWER-BOXES

No.	High inches	Wide inches	Long inches	Reservoir quarts	Price
0	6	6	16	1	$1 25
1	8	9½	23	2½	1 75
2	8	9½	25	3	1 90
3	8	9½	27	3½	2 10
4	8	9½	29	4	2 25
5	8	9½	31	4½	2 50
6	8	9½	33	5	2 60
7	8	9½	35	5½	2 75
8	8	9½	37	6	2 90
9	8	9½	39	6½	3 10
10	8	9½	41	7	3 40

SELF-WATERING HANGING-BASKETS

No.	Height inches	Width inches	Length	Water capacity	Price
8	6	8	square	1 qt.	$1 10
10	7	10	square	1½ qts.	1 50
12	8	12	square	2½ qts.	1 75
14	9	14	square	3½ qts.	2 00

Prices include hooks for hanging, but no chain.
Chain for Hanging-Baskets. Per ft., 6 cts.

OFFER 33 One No. 8 Self-watering Hanging-Basket and 5 choice Ferns (our selection), including 1 Asparagus plumosus and 1 Asparagus Sprengeri, 4 hooks, 1 ceiling hook and 8 feet of chain the entire lot for $2, by express.

Hanging-Basket

Flower Seeds for Fall Planting

Hardy Biennials and Perennials

	Pkt.
Alyssum (Golden Saxatile). Brilliant yellow.	$0 05
Antirrhinum (Snapdragon). Improved; in 3 colors, scarlet, white or yellow	10
Aquilegia (Columbine). Many beautiful colors.	05
Arabis (Hardy Alpine). Pure white flowers	05
Bellis perennis (English Double Daisy). White, pink, red and variegated, mixed	05
Campanula (Canterbury Bells). Bell-shaped flowers, single or double	05
Candytuft. White. Splendid for bordering	05
Carnations. Sown now, will bloom next season.	05
Chrysanthemum, Perennial. Finest hybrid Japanese, Chinese and Ostrich-Plumes	10
Delphinium formosum. One of the finest Larkspurs; blue with white eye	05
Dianthus plumarius. Original Clove Pink.	10
Digitalis (Foxglove). Mixed colors	05
Hollyhock Mammoth Allegheny. Finest mixed.	10
Myosotis (Forget-me-not). Beautiful blue	05
Poppy, Oriental. Brilliant scarlet	05
Primula vulgaris (English Primrose)	10
Sweet Peas. C. & J. Best Mixed. Good results are obtained from fall planting. ¼lb. 25c.	05

For House and Conservatory

	Pkt.
Abutilon (Chinese Bellflower)	$0 10
Asparagus plumosus (Climbing Lace Fern)	15
Coleus. Many bright colors	05
Begonia. New California Hybrids, mixed	05
Calceolaria hybrida. Large-flowering, mixed	10
Carnation (Marguerite). Fine early bloomer	10
Cineraria hybrida. Finest colors, mixed	10
Cobæa scandens. Choice climbing vine	05
Cyclamen giganteum. Mixed colors. (See p. 32)	10
Ferns. For window and house decoration	05
Geraniums. Bloom from seed the first season.	10
Gloxinia hybrida. Fine; mixed colors	10
Heliotrope. Lemoine's Giant Hybrids	15
Lantana. Pink, yellow and orange, mixed	05
Maurandia. White, purple and rose	05
Nasturtium, Dwarf. For winter flowering	05
Primula sinensis fimbriata (Fringed Primrose).	10
Primula obconica. Fine for winter bloom	05
Smilax. An elegant window vine	05
Sweet Pea, Mont Blanc (*Christmas White*)	05
Sweet Pea, Earliest of All (*Christmas Pink*)	05
Washington Weeping Palm (Pkt. 6 seeds)	10

SPECIAL Any six 5-ct. pkts, or three 10-ct. pkts., in either column, for 25 cts., postpaid.

Mastodon Pansies

Any 3 10-ct. pkts., 25 cts.
Any 5 10-ct. pkts., 40 cts.
Any 8 10-ct. pkts., 60 cts.

For Early Spring Flowers Sow Now

Adonis. Blue, white center. Pkt. 10 cts.
Beaconsfield. Purple, shading to white. Pkt. 10 cts.
Grand Duke Michel. The largest white. Pkt. 10 cts.
Mme. Steele. Purple. Pkt. 10 cts.
Prince Henry. Rich dark blue. Pkt. 10 cts.

Mastodon Bronze. Shades of bronze. Pkt. 10 cts.
" **Yellow.** Bright yellow. Pkt. 10 cts.
" **Black.** Velvety black. Pkt. 10 cts.
" **MIXED.** Excellent form, richest colors and great size. Pkt. of 100 seeds, 10 cts.

Index to Bulbs

	Page
Alliums	31
Amaryllis	1, 2
Anemones	31
Arabian Star of Bethlehem	31
Arums	30
Belladonna Lily (Amaryllis)	2
Calla Lilies	30
Chinese Sacred Lily	27
Chionodoxa	31
Crocus, all varieties	26
Cyclamen	32
Daffodils (Narcissus)	29
Easter Lily, Bermuda	30
Fairy Lily	33
Freesias	32
Galanthus	33
Giant White Narcissus	27
Gladioli	32
Gloxinias	32
Glory-of-the-Snow	31
Golden Sacred Lily	27
Guernsey Lily	32
Hyacinths, all kinds	18–21
Iris	12, 33
Ismene calathina	2
Ixias	33
Jonquils	28
Lilies, Hardy	30, 31
Lily-of-the-Valley	30
Lycoris squamigera	2
Monarch of the East	30
Narcissus	27–29
Nerine sarniensis	32
Ornithogalum	31
Oxalis	32
Ranunculus	33
Scillas	33
Seeds for Fall	34
Snowdrops	33
Sparaxis	33
Triteleia	33
Tulips	22–25
Zephyranthes	33

Index to Plants, Etc.

	Page
Abelia	8
Achillea	12
Ageratum	15
Allamanda	16
Altheas	8
Ampelopsis	10
Anemone	12
Aquilegia	12
Araucaria excelsa	15
Asparagus (2 kinds)	14
Aster	12
Baby Christmas Tree	15
Barberry, Japan	10
Begonias	16, 17
Bleeding Heart	12
Bon Arbor	17
Bougainvillea	15
Browallia	15
Buddleia	8
Bush Honeysuckle	8
Calycanthus	8
Chrysanthemums (Hardy)	13
Cissus discolor	17
Coleus	15
Crab Cactus	15
Crotons	15
Daisies	15
Delphinium	13
Deutzias	8
Dicentra spectabilis	12
Dielytra spectabilis	12
Digitalis	13
Dracæna	15
English Ivy	10
Eulalia	13
Euonymus (4 kinds)	9
Farfugium grande	15
Fern-Balls	15
Ferns	14
Fig	2
Floss Flower	15
Forsythias	8
Fuchsias	17
Funkia	13
Gaillardia	13
Genista	16
Geraniums	16
Golden Philippine Lily	16
Golden Glow	13
Grasses, Ornamental	13
Gypsophila	13
Hedge Plants	10
Heliotropes	16
Hibiscus	17
Hollyhock	13
Honeysuckles	10
Hydrangea	8
Impatiens	16
Insecticide	17
Iris, Japan and German	12
Ivies	10
Japanese Maples	9
Lantana	17
Lathyrus	13
Lemon, Amer. Wonder	2
Lilacs	8
Lychnis	13
Marguerite, Mrs. F. Sander	15
Matrimony Vine	10
Olea fragrans	16
Oleander	16
Orange	2
Pachysandra	13
Palms	15
Paris Daisy	15
Parlor Ivy	17
Peonies	11
Philadelphus (Mock Orange)	8
Phlox	12
Physostegia	13
Plant-food	17
Platycodon	13
Pleasant Surp. Collec.	insert
Plumbago	13
Primroses	17
Privet	10
Pyrethrum	13
Roses, Indoor Planting	5
" Outdoor "	3, 4, 6, 7, 35
Rubber Tree (Ficus)	15
Rudbeckia	13
Russellia	17
Scarlet Fountain Plant	17
Self-watering Flower-box	33
Shower of Gold	16
Snowball	9
Spireas	9
Sweet-scented Shrub	8
Sweet Olive	16
Umbrella Plant	15
Veronica	13
Viburnum	9
Vinca variegata	17
Vines	10
Violets, Hardy	13
Weigelas	9
Wistaria	10

J. Horace McFarland Co., Harrisburg, Pa.

Four Famous Rambler Roses

HARDY EVEN FOR NORTHERN CLIMATES

★Dorothy Perkins

Pink

Grows 10 to 15 feet in a season. Flowers are perfectly double, with petals crinkled, and color is a clear shell-pink; borne in immense clusters that cover the bush for several weeks in the spring. (See cut.) Price, 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, $1, by express.

★White Dorothy

A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal, National Rose Society, and Award of Merit, Temple Show, England. Price, 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, $1, by express.

★Red Dorothy Perkins

EXCELSA (New)

The color is an intense, clear crimson-maroon with tips of the petals tinged scarlet. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. Price, 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, $1, by express.

★Gardenia

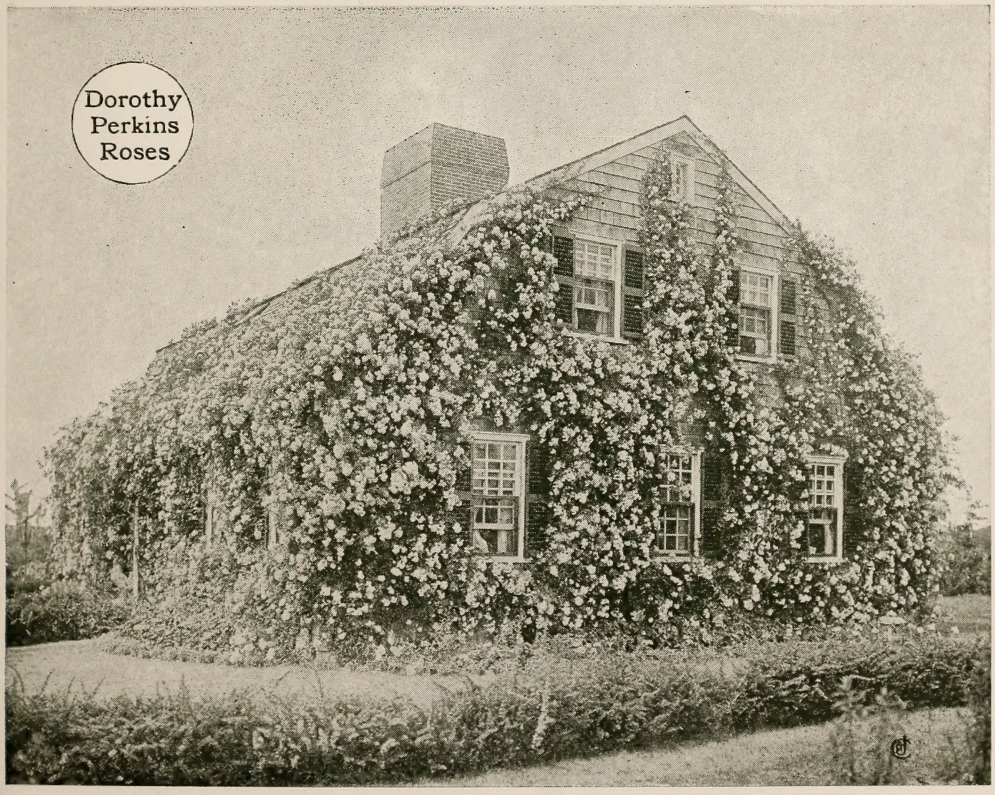
(HARDY MARECHAL NIEL)

Yellow

Deep, rich golden yellow flowers, passing to creamy white. Blooms profusely and is as hardy as an oak. Price, 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, $1, by express.

OFFER 35

The above 4 excellent Hardy Climbers, 2-yr. size	$1.75	By Express
The above 4 excellent Hardy Climbers, Star size	$2.75	
The above 4 excellent Hardy Climbers, extra-large size	$3.75	



Dorothy Perkins Roses at "Dreamwold," on the estate of Thos. W. Lawson, in New England. Flowering canes, 15 to 20 feet long, are produced in a single season. Desirable places for growing these PERFECTLY HARDY CLIMBERS are: on porches, pergolas, arbors, arches, over fences, embankments, tree stumps, etc.

SEE OTHER HARDY CLIMBING ROSES ON PAGES 3 AND 7

See these Roses offered on page 3